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WEATHER—Rain, warmer.

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Today

Let Uncle Sam Try.
A Farm for $49.50.
We Die, and What Then?
Lions Would Not Roar

—By ARTHUR BRISBANE—

GOVERNOR ROOSEVELT yesterday inspected the power plant at Muscle Shoals, PAID FOR BY THE PEOPLE. That is important. Private ownership not being conspicuously successful, at the moment, why not experiment, judiciously and cautiously, with government management?

Public ownership of Muscle Shoals could supply industries of the South with power at low cost, and supply farmers with cheap fertilizers.

This "our best minds" don't want, but why not try it? The people's money built Muscle Shoals.

ALSO why not "THINK" about government control of railroads? The suggestion, on this occasion, is offered for the benefit of railroads, that are flat on their backs looking up at the sky. In such a position, any help is welcome. Railroads, and insurance companies and savings banks that hold railroad bonds, might be delighted to see Uncle Sam take hold.

ECONOMIES made possible by freedom from the antiquated Sherman act would amount to hundreds of millions a year. Overhead would be reduced 70 per cent and more. Freight would climb as few hills as possible, some roads now useless would be made profitable by fast passenger transportation, light, modern rolling stock, driven by Diesel engines, ending automobile competition.

Needless to say, railroad managers that have built up the best railroad systems in the world should be retained in the management, not replaced with "deserving politicians."

SOME AMERICANS perceive "all is NOT for the best in the best of all possible worlds."

Farmers and businessmen warn Governor Olson of Minnesota that he MUST cut down state taxes.

Near Shelby, Neb., Henry McGimpsey's farm, mortgaged for $4,100 to a rising city bank, was sold under foreclosure. Farmers stood silent, while McGimpsey's brother bid the farm in for $49.50, and paid five cents to five dollars each for plows, horses, sows, and so on.

To angry farmers, that seems magnificent. But, it will not encourage lending, when better times return.

PROF. HERBERT S. JENNINGS, zoologist and geneticist of Johns Hopkins University, says biology and science generally do NOT indicate that life continues on the other side of the grave. It continues, only in other individuals, just as life continues in the forest. When one tree dies, another tree springs up. But, it is not the same tree that continues living.

HERBERT SPENCER said, dismally:

"My intellect forbids me to hope for anything but annihilation."

It is not necessary, however, even for those lacking the blessing of faith, to take so gloomy a view. We may not live on in our present shapes. We could hardly imagine Divine Providence preserving the ape-like primitive men forever, with their big jaws and low foreheads, and we are not much better. That does not mean that life, spirit, consciousness, soul, or whatever it is that constitutes individuality must perish.

WATER ON THIS earth is constantly rising to the clouds and falling. The stream that fifty years ago was turning a little water wheel in New England, is now supplying power to an efficient turbine, doing more useful work.

The thinking power locked up in our imperfect mental machinery may go on working in machines ever improving. That would be comforting. Matter and force continue. Why should consciousness, that creates thought, be destroyed?

A WESTERN gentleman, bent on killing lions without spending time and money necessary for a trip to Africa, bought two lions and turned them loose.

Imagine his indignation when these "beasts of the wilderness," bought from a menagerie, refused to be fierce or go near the wilderness. One of them played around aimlessly. He would not hide in the forest to be shot. The other wanted someone to scratch his head between the ears.

Too easy a life had softened them. Perhaps that is what ails some of our great industrial organizations.

THOSE INTERESTED in "Technocracy" theories, which indicate that man's intelligence is his curse, would be interested in the Vatican newspaper, *Osservatore Romano*, which questions:

"Is the world only material? Is energy only electrical? How does the new system evaluate spiritual values?"

There is more possibility of power in one corner of a well made human brain than in all the machines now existing.

The intelligent French refuse to take technocracy seriously, calling it a fanciful American doctrine, comparable to our American prohibition, both foolish. And they are right.

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CHANCE FOR CUT IN COUNTY TAX RATE HELD SLIM

McGovern Sees Little Hope Of Reducing Levy; Budget Slashes Still Big Problem.

Faced by the necessity of cutting approximately $3,000,000 from the estimated requirements of $20,151,714 for 1933, the County Commissioners to date have slashed less than one-sixth of the amount from the departments so far considered. Sessions will be renewed Thursday when Commissioner W. D. Mansfield returns home from Harrisburg.

Chairman Charles C. McGovern indicated in an interview yesterday that he has slight hope for reducing county taxes this year. He said:

"I never have promised the impossible. I never promised to reduce taxes. County taxes are low, considering the service given. We expect to show that to all the taxpayers before the budget meetings are over."

HITS ASSESSMENTS

McGovern also declared downtown real estate assessments need adjustment. Parts of the downtown district have been getting away too easily at the expense of the small home owner, he declared.

The Commissioners have been informed by the Board of Poor Directors that the poor tax of three mills must remain at that rate in order to meet the needs of the district this year. The tax was doubled in 1932, formerly having been 1½ mills.

HOLD CUT IMPOSSIBLE

Maj. J. Clyde Miller, chairman of the Poor Board, informed the Commissioners that it would be impossible to cut one-half mill from the present rate. If this was done, he said, it would be necessary to cut down the outdoor relief by $370,000.

The Poor Board will require $1,806,645 for 1933. This compares with actual expenditures in 1932 of $1,845,000, of which $144,000 was used to absorb a deficit. Miller said it was doubtful whether the board would collect more than 60 per cent of taxes next year.

In answer to the Commissioners' question as to what was the Poor Board's attitude toward a reduction in personnel and salaries, Maj. Miller said that salaries were reduced 10 per cent in 1932 and another 4 per cent this year. He declared that the personnel at Woodville was about equal in proportion to that of the City Home at Mayview.

SMALL SLASH MADE

At yesterday's session the Commissioners cut a total of $7,945 from the requirements of the Registration Board and the Department of Property and Supplies. However, they made additions to-

(Continued on Page Ten, Col. Six.)

10,000 Bus Drivers On Strike in London

LONDON, Jan. 21.—(AP.)—Ten thousand bus drivers and conductors in the London area went on strike this morning and half the bus service in the city was tied up.

It was an unofficial strike by employes of the London General Omnibus Company resulting from the refusal of the men at one garage to carry out a new order speeding up the service. This morning the strike had spread to 19 garages.

Nicaragua Senate Decrees Martial Law

SAN JUAN DEL SUR, Nicaragua, Jan. 21.—(AP.)—The entire republic, with the exception of four southwestern provinces, was placed under a state of siege today by decree of the Senate.

United States Marines who had been stationed in Nicaragua for maintenance of order for several years were withdrawn only last week after an orderly election in which Juan B. Sacasa became president.

There have been reports recently of breaches of discipline in the Nicaragua National Guard.

Secrets of Antarctic Sought in Daring Dogsled Expedition

EXPLORER

RIISER-LARSEN

Hearst Land Included In Vast Area to Be Surveyed

3 RISKING DEATH

Riiser-Larsen Plans 3,500-Mile Trip Over Polar Ice

One of the most arduous and important expeditions in the history of Antarctic exploration is about to be undertaken by Capt. H. J. Riiser-Larsen, the famous Norwegian explorer. Capt. Riiser-Larsen is now on his way from England to South Africa. Accompanied by two companions and his equipment, he will sail from Cape Town aboard the Norwegian whaling ship Thorshavn, which will land him about February 7 near Enderby Land on the Antarctic continent.

During a 3,500-mile sledge journey, Capt. Riiser-Larsen will traverse and survey a vast area of Antarctica hitherto unexplored, including Hearst Land. During the latter part of his journey he will co-operate with Lincoln Ellsworth, the American explorer, who plans a flight from Ross Sea to Weddell Sea.

Capt. Riiser-Larsen already is noted for his Antarctic explorations. He headed the expedition aboard the Norvegia in 1929 and made many important discoveries. In the accompanying article he reveals the detailed plans for his forthcoming expedition.

By CAPT. H. J. RIISER-LARSEN
Noted Explorer of the Antarctic Regions.

Until the South Pole was discovered most Antarctic expeditions concentrated upon this object. Consequently, the surroundings of the Ross Sea, from where the Pole most easily is attacked, are the best known.

Prior to 1929, the area between Enderby Land and the Weddell Sea had been unexplored apart from expeditions in the old days of the sailing vessels. No one knew how the coast line would run. That year I was sent out in charge of the Norvegia expedition, which was equipped by Consul Lars-Christensen, Sandefjord.

Our object was, among others, to find land in this section, which I will call the Atlantic sector. We succeeded in discovering the Queen Maud Land west of Enderby Land and the Crown Princess Martha Land, east of Coats Land.

The following year I was sent out again and discovered the Princess Ragnhild Land, lying between Queen Maud and Crown Princess Martha Land. The discovery and mapping of these three lands was made from seaplanes.

On the first expedition Commander Lutzow-Holm was my partner and piloted the machine. On the second expedition he was unfortunately taken ill and had to leave the expedition at Cape Town. I then flew the machine myself and the master of the Norvegia, Capt. Nils Larsen, was my observer.

During these flights I noted that over considerable distances there was a tight row of stranded icebergs outside the land. Between these icebergs and the "fall" of the inland ice the sea ice lay unbroken and very fine for sledging. Apart from snow drifts the snow was very plain.

Haven for Seals

On the 1929 expedition we made a landing close to the land and had a ski-reconnaissance upon this ice. There were plenty of Weddell seals on it and a lot of old breathing holes in the ice told us that this kind of seal remained here the whole winter. In summer there will be so many openings in the ice from other causes that the seal would never take the trouble to keep a breathing hole open.

Ever since I returned from the last expedition I have been un-

(Continued on Page Seven, Col. One.)

PUP'S BIG BARK ROUTS BANDIT

A woman's ire and a dog's bark were more than a match for a young bandit's valor when he attempted to hold up the grocery store of Mrs. Molly Kriger, 38, at 1202 Arch street, late last night.

When the young man pointed a gun at her and demanded money, Mrs. Kriger reached for a meat knife, she told police. He persisted and went behind the counter to take the money from the cashdrawer.

Mrs. Kriger seized his coat and dragged him to a telephone while she attempted to call police. When the bandit struggled, she called her dog, and "Mike," a little hound with a big bark, chased the bandit out of the store. He escaped.

Countess Asks Right To Beg in Streets

BUDAPEST, Jan. 21.—(INS.)—**"Buddy, can you spare a dime—for a down and out countess?"**

The Countess Jean de Czirsky, once one of the wealthiest women in Hungary, has applied to police for permission to beg in the streets. The license was withheld on the grounds that begging in Hungary is the exclusive privilege of war widows.

She recently had to give up her job as newsvendor because of ill health.

Deputy Gives Blood, Saves Forger's Wife

KANSAS CITY, Jan. 21.—(AP.)—Deputy Sheriff George M. Highfill accompanied Robert E. Black, 22-year-old prisoner serving a sentence for forgery, to the bedside of youthful Mrs. Black, who was in a critical condition following childbirth.

Black's blood wasn't suitable for a transfusion, but a test showed the deputy's was. He hastened the prisoner back to jail, returned to the hospital and gave a quart of blood. Mrs. Black is recovering.

Hawes Quits to Give Clark Senate Lead

JEFFERSON CITY, Jan. 21.—(AP.)—The resignation of United States Senator Harry B. Hawes, to become effective February 3, was received today at the office of Gov. Guy B. Park. Senator Hawes resigned so that Col. Bennett Champ Clark, elected to succeed him, might take his seat ahead of other new senators and thus gain seniority.

Mascot Loses Ninth Life, Frat Seeks Fighting Cat

Members of Pitt's Kappa Sigma fraternity are looking for a new mascot today—a stray alley cat with fighting blood.

Kitty, a pet of the fraternity at 528 North Dithridge street for four years, lost her ninth life Thursday under the wheels of an automobile.

Seniors, who were gettitng their first taste of hazing when Kitty was adopted as the official mascot, say they have to get another cat, even if they must steal it.

Charles Dey, appointed by the brothers to provide one, said:

"We want a cat that is a fighter. We'll guarantee it lots to eat and plenty of fat mice to chase, and also a bath every two weeks. It can be black, white or brown, but it must know how to fight."

Ted Dailey, star Panther football end and member of the fraternity, will give each applicant the "fight test." The new cat mascot must know how to scratch dogs in the face as well as Kitty once did.

TRUNK SLAYER SAYS PLAYBOY MOVED BODIES

Shouts Repudiation of 'Confession' in Surprise Recall to Halloran Trial.

By EDWARD LABOWITCH
International News Service.

PHOENIX, Ariz., Jan. 21.—Winnie Ruth Judd this afternoon hysterically denied that she had any part in the cutting up of the bodies of the two women she admitted killing, Agnes Anna Leroi and Hedvig Samuelson.

At the same time she revealed that the reason she did not tell her husband, Dr. W. C. Judd, everything about the "trunk murders" was that she "would rather have died than tell him my relations with Jack Halloran."

Halloran is undergoing preliminary examination accused as an accessory to Mrs. Judd, who has been condemned to die February 17 on the gallows. Mrs. Judd shouted in court:

"It is true that I had an accomplice. I alone shot my two friends in self defense. It is true I didn't move either one of those bodies. Mr. Halloran attended to all the moving."

CASE MAY DROP

Indicating there was a strong possibility the case against Halloran would be dismissed, Judge J. C. Niles continued the hearing to Monday with the remark:

"Testimony so far from the witness, Mrs. Judd, is in the direction of self-defense."

Halloran's attorneys have contended that no felony could have been committed by the lumberman if Mrs. Judd killed to save her own life. Judge Niles said he wished to hear arguments from

(Continued on Page Eleven, Col. One.)

SHOALS BACKED BY ROOSEVELT

By EDWARD L. RODDAN
Universal Service.

MONTGOMERY, Ala., Jan. 21.—President-elect Roosevelt told an audience of 25,000 people tonight that he intends to make Muscle Shoals part of an even greater development on Tennessee River.

Mr. Roosevelt also declared that he intends to start "something useful and practical" on Muscle Shoals just as soon as he gets to Washington, he added:

"The program I propose will link up agriculture, industry, forestry and flood control in addition to power development."

Mr. Roosevelt spoke in front of the old State Capitol on the same spot where Jefferson Davis took the oath as president of the Confederacy. He called Davis a "great American."

With Roosevelt was a distinguished gathering of senators and representatives, including the veteran Senator George W. Norris, of Nebraska, who for years has

(Continued on Page Four, Col. Five.)

4 Soviet Scientists Die in Blast, Report

BERLIN, Jan. 21.—(INS.)—Unconfirmed reports were received here tonight from Moscow stating four prominent Soviet scientists and six workers were killed in an explosion while experimenting with an invention of a military nature.

The dead scientists, according to the reports, were Profs. Kusnecov, Gorbunov, Grebenchicov and Popov. The explosion was reported to have occurred in the laboratories of the Electricity Trust.

Oakland Pier Fire Delays Commuters

OAKLAND, Cal., Jan. 21.—(INS.)—Fire broke out today on the Key System railway trestle, running two miles into San Francisco Bay from the Oakland shore line to the ferry pier. San Francisco and Oakland fireboats brought the flames under control.

Thousands of commuters were forced to remain on the Oakland side of the bay, while Key System officials made arrangements to reroute their trains into the Southern Pacific pier.

Seven on Drifting Ship Saved at Sea

BOSTON, Jan. 21.—(AP.)—The crew of the Canadian schooner Dawn Wilkie, which has been drifting rudderless and in need of air for several days, was rescued today by the Boston beam trawler Gertrude N. Fauci, according to word received at the offices of the Fauci Oil Company.

Capt. Leo Doucette, of the Gertrude N. Fauci, reported to Boston by radio telephone that he had taken off all seven members of the Wilkie's crew.

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AUTO SHOW SECTION

LEAGUE READY FOR 'PRESSURE' AGAINST JAPS

Drops Conciliation Moves; Nippon's Withdrawal From League Not Pushed.

By ARNO DOSCH-FLEUROT
International News Service.

GENEVA, Jan. 21.—Abandoning its efforts at conciliation in favor of "laying down the law" by means of specific recommendations, the League of Nations' Sino-Japanese committee tonight decided to apply Paragraph 4, Article XV of the League covenant.

While the decision was precipitated by Japan's refusal to accept the committee's draft resolution for solution of the Machurian dispute even after concessions were made, it is not expected to result in immediate Japanese withdrawal from the League.

From an authoritative source, International News Service ascertained that Yosuke Matsuoka, chief Japanese delegate, plans to lie low while the committee is drawing up its recommendations, and then fight their adoption by the League Assembly.

UP TO POWERS

Japanese withdrawal will depend upon the attitude of the great powers represented on the Assembly. If they accept the committee's report, Japan may resign from the League.

In announcing its decision to pass on to Paragraph 4, the Committee of Nineteen stated it was convinced that the League Assembly would admit the impossibility of conciliating the dispute.

The committee announced its decision just before adjourning until 10:30 a. m. Monday. At that time, it will immediately proceed to act under Paragraph 4, which transforms the council into a juridicial body fully qualified to weigh the merits of the case against Japan and make specific recommendations for its settlement.

Japan fought bitterly against invocation of the paragraph, which will remove the last vestige of anything approaching direct negotiations between China and Japan, but was unwilling to prevent its application by accepting the committee's draft resolution.

FORCED TO MOVE

League observers pointed out that the committee was obliged to move on to Paragraph 4 when Japan found the resolution unacceptable even after the committee abandoned plans to invite American and Soviet Russian participation in the conciliation efforts.

Action under Paragraph 4 will comprise the most strenuous measures yet taken by the league to settle the dispute. Preceding paragraphs set forth means of settling any controversy between member nations by means of conciliation, and Paragraph 4 reads:

"If the dispute is not thus settled, the Council either unanimously or by a majority vote shall make and publish a report containing a statement of the facts of the dispute and the recommendations which are deemed just and proper thereto."

The full league assembly will meet early in February. Its first task will be to take up the report and recommendations which will

(Continued on Page Four, Col. One.)

Burglars Steal $1,000 From Chicago Opera

CHICAGO, Jan. 21.—(AP.)—Officials of the Chicago Operatta Company informed police today that burglars had taken about $1,000 and a quantity of tickets from the company's box office at the Civic Opera House. The thief was believed to have been a spectator who hid in the theater after last night's performance of "Robin Hood." A steel cabinet containing the tickets and money was jimmied open.

EXCLUSIVE

Picture study of Mrs. Roosevelt in her plane as she flew to Cleveland—See Page 4.

Next First Lady Assumes Job of 'Listening Post'

CHICAGO, Jan. 21.—Mrs. Franklin D. Roosevelt, wife of the President-elect, in an address here tonight described herself as the "listening post" of the incoming administration and appealed to citizens to aid in keeping the administration informed of the true state of the Union. She said:

"My husband has just been elected President. It is an overwhelming responsibility and the American people, when they elect men to high office, expect something of their wives."

Mrs. Roosevelt said she had chosen for her prime duty as the wife of the next President to aid him in feeling the pulse of the nation. She added:

"One of the dangerous things in high office is that you never hear the truth. Everyone says 'yes' to you. I have built up my mail until I receive hundreds of letters daily with the intent of obtaining a true picture of what the country is thinking and feeling and perhaps I can be of assistance in that way."

She spoke here at Orchestra Hall as a guest of the Illinois League of Women Voters and made two special appeals—for youth to interest itself in politics and for women particularly to unite in efforts to outlaw war.

Mrs. Roosevelt left at 11:40 p. m., for Cleveland from where, weather permitting, she expected to go on by airplane to New York City.

Mrs. Roosevelt was forced down by fog on her way to Chicago.

The United Air liner ran into fog soon after leaving Newark, N. J. The fog was so dense around Bellefonte, Pa., that the pilot for safety's sake landed with the intention of proceeding no further with his passengers.

This would have left Mrs. Roosevelt no way to get to Chicago in time for her engagement. She said:

"Oh, let's go on."

And this was done, after arrangements had been made to hold a train for her at Cleveland.

Long Victor in Fight On Bank Bill; Senate Curbs Chain System

LOYAL

YVONNE VALLEE

MAURICE STILL IDOL OF YVONNE

By FREDERIC K. ABBOTT
International News Service.

PARIS, Jan. 21.—Although they are divorced, Yvonne Vallee is ready to rush to the arms of Maurice Chevalier the moment he needs her.

And she firmly believes that if trouble looms in the smiling screen star's life, she will be the first person on whom he will call.

Mlle. Vallee, a star of the Parisian music halls, told International News Service today just how she feels about it all, insisting that the mutual divorce handed down by the Seine Tribunal is not enough to kill her love for Chevalier. She said:

"If anything should happen to Maurice, I'd be the first person he'd call. And I would rush to him.

"I never felt so lonesome in my life.

"The United States is unfair in its adulation of its idols. When Maurice and I were in Paris we were as happy as could be. But in Hollywood, everything was different.

"I was alone most of the time, so I decided not to allow myself to become a hindrance. I wasn't jealous of other women, but jealous of the time he spent with others, and when a woman loves a man, she hates to be left alone."

Flames Destroy Home in Bellevue

Fire destroyed the home of Edwin Wible, 30 South Bryant avenue, Bellevue, late last night. Mrs. Anna C. Stern occupied an apartment on the second floor of the house. Cause of the fire was not determined by firemen.

Amended Measure Slated to Pass This Week.

DOOM PREDICTED

Issue to Be Shelved In House, Party Leaders Assert.

By WILLIAM K. HUTCHINSON
International News Service.

WASHINGTON, Jan. 21.—The eagle of victory perched atop the legislative banners of Senator Huey P. Long, the Louisiana "Kingfish," tonight after the Senate amended the Glass bill to throw a series of sharp restrictions around its proposed legalization of branch banking by national banks.

The Senate first restricted branch banking by national banks to states in which the same practice is legalized for state banks.

It also limited statewide branches to those banks having $250,000 capital in states with less than 1,000,000 population, and to banks with $500,000 capital in all other states. All other states permitting branch banking, would be restricted to branches within their community limits.

FOUGHT BY GLASS

Senator Carter Glass (Dem.), of Virginia, author of the reform bill, vigorously opposed the amendment at first but finally voted for it in order to save the bill from defeat. He declared, however, it would limit branch banking by national banks to but nine states.

The states are Arizona, California, Delaware, Maryland, North Carolina, Rhode Island, South Carolina, Vermont and Virginia.

Glass added that it would deny thousands of small banks an opportunity to be "rescued" by larger banks.

The amendment, proposed by Senators Bratton, (Dem.) of New Mexico, and Wheeler, (Dem.) of Montana, was adopted by a vote of 52 to 17.

The Senate adjourned over the week-end shortly after and leaders predicted the bill would be passed by the middle of next week.

This course was insisted upon by the Democratic leaders, even though their colleagues in the House declared the bill would be shelved when it reaches that chamber. The first step in killing it was taken by the House Banking and Currency Committee when both Republican and Democratic members announced it would not be acted on at this session.

LEADERS SCORE BILL

Chairman Steagall, (Dem.), of Alabama; Representatives Stevenson, (Dem.), of South Carolina, Busby, (Dem.), of Mississippi, and Goldsborough, (Dem.), of Maryland, united in denouncing the bill. They attacked it along the same lines pursued by Long in his filibuster. Steagall said it would concentrate the bulk of currency and credit of the nation in the hands of a small group of bankers. Goldsborough charged it was wasted effort and would have no visible effect for 20 or 25 years.

TEXT OF AMENDMENT

The amendment read:

"A national banking association may, with the approval of the comptroller of the currency, establish and operate new branches within the limits of the city, town or village or at any point within the state in which said association is situated, if such establishment and operation are at the time expressly authorized to state banks by the law of the state in question and subject to the restrictions as to location imposed by the law of the state on state banks. No such association shall establish a branch outside of the city, town or village in which it is situated unless it has a paid in and unimpaired capital stock of not less than $500,000."

Another section was added at the request of Senator Norbeck (Rep.), of South Dakota, providing for statewide branches by banks having $250,000 capital in states having less than 1,000,000 population and no city with more than 100,000 population. Bratton and Wheeler accepted it.

'Buy American'

If you believe in "Buying in America, Spending in America and Keeping American Dollars in America" you can back up your indorsement by wearing a "Buy American" lapel emblem. They will be ready for free distribution tomorrow at the Sun-Telegraph downtown branch office, Fifth avenue and Market street, or at the Sun-Telegraph main office, Telegraph Square.

Roosevelt-Hoover Debt Policy Held Violation of Congressional Edict

BRITISH PARLEY PLAN BRINGS SENATE CLASH

Robinson Defends Course, Charging Namesake With 'Playing Cheap Politics'.

WASHINGTON, Jan. 21. — (Universal.)—While charges rang in the Senate today that President Hoover and President-elect Roosevelt were violating a congressional edict in reopening debt negotiations with Great Britain, it became known that plans are to be speeded for conferences with other debtors after March 4.

Senator Robinson (Rep.), of Indiana, who had denounced France as a "thorough ingrate" for its default, declared Congress laid down an emphatic policy against revision or cancellation and the question was no longer within the province of the President or his successor.

A fiery debate followed in which Senator Robinson, of Arkansas, Democratic leader, accused his namesake of "playing cheap politics" and defended the Roosevelt-ian course.

URGES RELIEF IN U. S.

The Indiana Robinson appealed to Mr. Roosevelt to devote his energies to the relief of distressed American citizens and "forget about Europe."

Chairman Borah, of the Senate Foreign Relations Committee, in a statement, hailed the decision to discuss the British war debt in connection with world economic problems. Without a concentrated attack on economic ills, the world cannot start to recover, he said.

Administration officials, elaborating on the decisions reached at the Hoover-Roosevelt meeting at the White House, declared requests from European debtors for hearings would be treated along the lines adopted in Britain's case. If they take the initiative in asking for discussions, they will be invited to send a representation to Washington to confer with the Roosevelt administration.

With the way thus opened, officials expected debtors would lose no time in forwarding their requests to the State Department. These would be transmitted to Mr. Roosevelt, and all arrangements would be handled through Secretary of State Stimson.

SEPARATE PARLEYS

In regard to France and others in default, officials said any negotiations would have to be based on an understanding of some sort concerning the unpaid December 15 installments. In other words, it was said, the defaulters must take steps to get in good standing. What constitutes good standing was not revealed.

Mr. Roosevelt was represented as anxious to have the conferences to furrow the ground for the world economic conference in London, where he hopes to attack trade barriers and stabilize currencies. The latter includes the hoped-for return of Britain to the gold standard.

Debt conferences will be conducted separately with each nation. Mr. Roosevelt is expected to designate his secretary of state and a number of expert advisers to deal with the foreign missions.

Reading a newspaper headline stating that Great Britain had been invited to send a debt commission here, the Indiana Senator said:

"This is very disturbing to some of us who believe Congress declared itself in no uncertain terms on foreign debts. Since Congress has full authority over debt settlements, it seems scarcely within the province of either the President or the President-elect to alter that policy. Congress should protest against this usurpation of authority, because that is what it is."

SENATORS CLASH

The Democratic leader declared there was no usurpation, as only the President could negotiate on international matters. He said the administration would be guilty of "an act of gross discourtesy" if it refused to hear the British plea. He added:

"It will be time enough to criticize when the Executive either presents to Congress a treaty or its recommendation for a change of policy."

The Indianian retorted:

"It will be too late then, the debt will be reduced or cancelled by that time."

Senator Borah said:

"I take it the President-elect is not simply performing an act of courtesy toward a friendly nation, as has been intimated, but that it is his purpose to take up these economic problems and make a start, if possible, toward their solution. This fact alone will have a favorable effect everywhere."

ALSO DRY

W. C. T. U.—Mrs. John D. Pennington, said to have been an active member of the Women's Christian Temperance Union when her husband, district prohibition administrator in Philadelphia and formerly in Pittsburgh, allowed mimeographing of W. C. T. U. propaganda by government employes in his office, free.

FRANCE AWAITS PARLEY RESULT

PARIS, Jan. 21. — (AP.) — France will mark time so far as the war debt question is concerned until results are evident from the pending negotiations between the United States and Great Britain, a high foreign office official said today.

Neither government officials nor the press reflected any disappointment over the fact that the Hoover-Roosevelt communique issued in Washington yesterday paved the way only for debt discussions between the United States and Britain, with no mention of France. A foreign office spokesman interpreted the Hoover-Roosevelt communique as a move for putting Britain back on the gold standard in return for concessions on the debts. The communique was discussed at today's cabinet meeting.

Britain Plans to Delay Budget Pending Debt Meet

LONDON, Jan. 21.—(INS.)—Indicating Britain's high hopes that the Hoover-Roosevelt war debt invitation will result in substantial reduction of this country's obligations to the United States, a movement was launched tonight to postpone drafting of the new budget until the results of the conversations become known.

Declaring that a favorable debt settlement would enable the government to bring about budgetary relief, particularly in income and beer taxes, political observers suggested that Chancellor of the Exchequer Neville Chamberlain temporarily drop his budget work and devote all his efforts toward solution of the debt problem.

This would enable him to head the British delegation to Washington personally.

Plant Over 155,000 Acres of Timber

WASHINGTON.—More than 155,000 acres of the United States were planted with forest trees during 1931, state reports compiled by the forest service, United States Department of Agriculture, show.

In 1930, 138,970 acres were planted.

The forest service planted more than 26,000 acres in national forests in 1931. State forest planting totaled 58,989 acres, and new planting on other state lands, 3,321 acres. Reported planting by individuals amounted to 29,624 acres.

PENNINGTON'S FREE WORK FOR W. C. T. U. BARED

Mimeographing of Circulars By U. S. Employes Halted After Expose in House.

WASHINGTON, Jan. 21.—(AP.)—Publication of an account of Appropriations Committee hearings on the Justice Department supply bill, reported today to the House, revealed that mimeographing of W. C. T. U. circulars in the Philadelphia prohibition office was stopped through the efforts of Representative Tinkham, (Rep.) of Massachusetts.

Although he ordered the mimeographing stopped, Amos W. W. Woodcock, prohibition director, defended Commander John D. Pennington, district administrator, for allowing the circulars to be put out on government machines.

Representative Blanton, (Dem.) of Texas, joined Woodcock in the defense.

TINKHAM'S LETTER

Discussion of the matter started when Tinkham introduced the following letter he wrote to Woodcock February 25, 1932.

"It has been reported to me that Mr. John D. Pennington, federal prohibition administrator for the State of Pennsylvania, is utilizing the services of government employes under his jurisdiction in work strictly non-governmental in character, namely, in the mimeographing of many thousands of sheets of propaganda material issued in the name of the Women's Christian Temperance Union of Pennsylvania, of which his wife, Blanche Pennington, is said to be an active member; that the material used for this work is government material and the work done by government workers on government time; that Mr. Pennington has also used the services of the government employes in his office on work upon a booklet which is sold by the Women's Christian Temperance Union of Pennsylvania; that literature of the Women's Christian Temperance Union of Pennsylvania is delivered to government employes in the office of Mr. Pennington, is inserted in envelopes which are sealed and addressed and mailed by them to members of the Women's Christian Temperance Union, and that these operations are continuous."

STOPPED BY WOODCOCK

A second letter from Woodcock to Tinkham said in part:

"I find upon investigation that the charges you make in your letter are substantially correct, though the number of circulars is perhaps overstated, according to Commander Pennington.

"I feel sure that what he did was done in good faith and in the belief that such activity was proper. I have issued a positive order to him today that such activity must cease and believe that you will have no reason to complain in the future in this respect."

Woodcock added at the hearings that Pennington offered to pay for the paper used, and said no government envelopes had been used.

MRS. BLACK'S STATEMENT

BEAVERDALE, Pa., Jan. 21.—(AP.)—Mrs. Ella B. Black, state president of the Women's Christian Temperance Union, tonight said Prohibition Administrator Pennington's secretary "did a little mimeographing" for the W. C. T. U. in Pennington's Philadelphia office last year.

Mrs. Black said W. C. T. U. circulars were put out on government machines for Mrs. Pennington, a director of the state organization.

Mrs. Black said Prohibition Director Amos W. W. Woodcock learned of the incident and admonished Pennington against permitting the use of his office by members of the W. C. T. U. Mrs. Black declared Pennington promised his superior he would adhere to his wishes. Mrs. Black declared:

"There's nothing to the charge. Someone got hold of the matter and made a big thing out of it.

"Commander Pennington's office at Philadelphia is not being used now and neither is his stationery or secretary by the W. C. T. U."

DOUBTED BY MRS. GEORGE

Mrs. Ella George, state president of the W. C. T. U. at the time Commander Pennington was stationed in Pittsburgh, said:

"I'm sure the charge isn't true. Anyway, we never had any of our circulars mimeographed by government employes in my time and Commander Pennington's office was in Pittsburgh, too."

Ohio Youths Make $209,000 on Furs

COLUMBUS, O., Jan. 21.—(AP.)—The pioneer fur trader, John Jacob Astor, probably would be surprised to learn that Ohio farm boys are reaping a harvest of $209,000 annually from furs trapped in the Buckeye State after civilization has rolled westward.

O. L. Slenker, president of the Ohio Fur Dealers' Association, estimates the annual catch in Ohio totals $209,000, most of the furs being taken by farm boys.

STEEL LEADERS IN PITTSBURGH FOR BANQUET

William A. Irvin

Myron C. Taylor

Charles L. Wood

CARNEGIE MEN—Mr. Irvin, president, and Mr. Wood, vice president in charge of sales, Pittsburghers both, and Mr. Taylor, chairman of the board, leading guests at last night's Carnegie Steel banquet, Sun-Telegraph pictures.

Trade Prospect Brighter, Steel Leaders Here Say

Taylor, Irwin, Wood Attend Carnegie Firm Banquet.

Avoiding any prediction regarding revival of business, leading steel men of the nation last night would say only that conditions in the industry are slightly brighter as they visited the Pittsburgh district to attend the annual banquet of the Carnegie Steel Company.

Myron C. Taylor, chairman of the board of the United States Steel Corporation, said he was reluctant to make any statement, adding:

"It does more harm than good to make too optimistic statements at this time. We can say only that things are looking a little better, and have hope for the future."

In reply to a question as to the likelihood of removal of steel plants to the Detroit area, as voiced at a recent freight rate hearing when a representative of the Steel Corporation said the steel interests were prepared to move their plants if rates are not lowered, Taylor said:

"Anything is possible, you know."

The Carnegie Steel banquet brought a former Pittsburgher, William A. Irvin, president of the Steel Corporation, here. He was accompanied by Mrs. Irvin. Charles L. Wood, former vice president of the Carnegie Steel Company and also a former Pittsburgher, who now is a vice president of the Steel Corporation, likewise was present.

The executives visited the Vandergrift plant of the American Sheet and Tinplate Company, which Taylor described as in "splendid" condition. The Carnegie banquet was held last night at the Duquesne Club.

Tablet Marks Last Civil War Battle

BROWNSVILLE, Tex., Jan. 21.—A tablet will be dedicated soon to mark the spot where armies of the Union and the Confederacy met in battle for the last time—five weeks after Lee surrendered in Virginia.

The granite memorial was erected on the battlefield, 14 miles from Brownsville in the direction of the Rio Grande, where the rival armies fought May 13, 1865. Some historians contend both sides knew the war was over and fought merely for possession of some cotton.

'Old Ironsides' Pays Visit to West Coast

SAN DIEGO, Cal., Jan. 21.—(AP.)—The U. S. S. Constitution, the glorious "Old Ironsides" of the first American navy, arrived here today from the Panama Canal.

The frigate, now only a floating naval museum, will remain here about three weeks and then proceed up the coast, visiting other ports.

Launched in 1797, "Old Ironsides" has been reconditioned thrice, most recently through donations made by school children throughout the country.

FUNDS FOR DRY LAW WORK CUT BY $1,130,000

House Committee Makes Deep Slashes in Sums Asked for U. S. Bureaus.

WASHINGTON, Jan. 21.—(Universal).—A slash of $1,130,000 in funds for the Prohibition Bureau was provided in the State, Justice, Commerce and Labor departments supply bill reported to the House today by its Appropriations Committee.

The total for prohibition is $9,120,000 compared with $10,250,000 this fiscal year.

Denying a still larger cut, the committee said:

"Change must come by direction, not by indirection. To do otherwise would be to undermine confidence in government and encourage lawlessness."

PRISON SUM CUT

Another important saving to the taxpayers was a reduction from $2,350,000 to $1,350,000 in the authorized sum for constructing the El Reno, Okla., federal reformatory. It was requested by Attorney General Mitchell, who said "impending changes in the prohibition system" would bring less need for penitentiary space.

The bill for the four departments would appropriate $103,334,039, compared with $117,399,970 for the current year.

Individual economies include $465.75 in the Patent Office; $346,025 in the Bureau of Mines; $4,544,680 in the Bureau of Lighthouses; $615,000 in fees of jurors and witnesses in federal courts, and $1,238,100 in the foreign service, mainly through cuts in the consular service.

FAVORS STOOL PIGEONS

Continuation of the system of ferreting out dry law violators by stool pigeons and wire tapping was advocated by Prohibition Director Amos W. W. Woodcock in hearings on the bill. He also asked that $125,000 be furnished agents for buying liquor.

It was revealed that nine agents were killed in line of duty, and that 13 citizens were killed by them.

MAXINE'S
SMART FEMININE APPAREL
412 SIXTH AVE.
PITTSBURGH

Final Clearance Fall & Winter Apparel

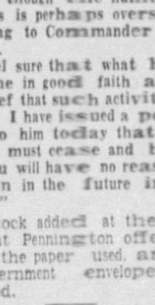
Involving our entire remaining stock of the finer kinds of Coats and Dresses. Tremendous reductions on individual, exclusive fashions.

COATS
A group we originally sold from $65.00 to $89.50—NOW 35.00
A group that includes models formerly as high as $150.00—NOW 45.00

DRESSES
FORMERLY SOLD TO $22.50—NOW 7.50
FORMERLY SOLD TO $39.50—NOW 12.50

The Selection Includes Models for All Occasions . . . Afternoon, Dinner and Evening.
THE SIZE RANGE IS 12 TO 20 ONLY

MONDAY ONLY
THE BUTLER MAN SAYS—
Remember
The Maine
Potato Man
In These Diggins Is Me



Famous U. S. No. 1 Green Mountain
MAINE POTATOES
Peck .... 19¢
Right Off The Maine Stem
What's in a Name? Lots if it's Maine!
In Our Markets Plate Boiling Beef 3 lb. 25c
Butler's for better groceries

Two Big Specials
REAL BAGUETTE
Regular $20 Value

$9.75
25c DOWN
Only 25c Weekly
Absolutely Guaranteed for Accuracy
The modern Miss must have a Baguette! Kappels have placed it within the reach of every one. Remember, you need pay only 25c down and this dainty, trim model is yours. High-grade movement. New style link bracelet included. No. 9.
At All 3 Stores Monday and Tuesday

"Dearest" with 3 Diamonds
Only 25c Down
A real value at this special low price. The large center blue white diamond is enhanced by two first quality side diamonds. Mounting in 18-K solid white gold. No. 42.
Only 50c Weekly

$24.50
Mail orders promptly filled on our regular easy kredit terms.
East Liberty Store Open Evenings—Others Mon., Wed. and Sat. Eves.
KAPPELS
109-107 Sixth Street Next to ALVIN
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BOYS! You can earn CASH and your choice of Valuable PRIZES

This is an opportunity for youngsters to earn a regular growing weekly income—and prizes, too. Right in your own neighborhood you can establish yourself in a business that will bring in handsome cash returns every week, the amount depending on your own efforts.

We offer you an opportunity to sell the Sunday Sun-Telegraph—Pittsburgh's leading newspaper. You can use your spare time during the early part of the week getting your orders and then deliver your papers on Sunday morning.

Write Today to the Circulation Director Sunday Sun-Telegraph, Pittsburgh, Pa.

Don't wait! Just write your name and address on a postcard and say that you want to sell the Sunday Sun-Telegraph. Other boys have built up fine weekly incomes from this easy and attractive employment and they are also winning splendid prizes. So can you!

EYES ARE PRECIOUS
Glasses are *worthless at any price,* unless prescribed after a painstaking examination and careful diagnosis. Skilled professional services are within the reach of all, but *never found on the bargain counter.*
Select your Optometrist with care
WE EXAMINE YOUR EYES AND FIT THE GLASSES
John Hughes Co. Inc.
641 LIBERTY AVENUE

Playful Lions Slain in Island Camp After Failure to Hide in 'Jungle'

DRIZZLE BALKS TAKING MOVIES OF WRIGHT KILL

Expedition Has Difficulty In Goading Beasts to Charge; One Runs When Hit

WOLF ISLAND, Mo., Jan. 21.—(AP.)—The playful lions of Denver M. Wright, St. Louis manufacturer, were killed ignominiously on a Mississippi river island eight miles south of here today, after the animals had resolutely refused to leave the vicinity of Wright's "African" hunting camp.

One of them was shot and wounded by Wright and another member of the party when the huge cat rushed the St. Louis manufacturer. The coup de grace was administered to the beast by Wright's 14-year-old son Charles, as the lion, wounded too seriously to move, lay in the grass.

The second, which retired a few feet to a hummock when his companion was shot, was killed a half hour later, after he finally had been aroused from his lethargy and provoked to rage by a man known as Indian Joe, who prodded him in the ribs with a stick.

KILLED NEAR CAGE

Four riflemen, including Wright, shot the beast down as it started to rush the party. The lions were killed less than 200 feet from the cage from which they were released yesterday morning.

When the Wright party left their tents at dawn today they found that the heavy rain of the night had abated to a light drizzle—poor light for a movie camera which was to record the hunt on celluloid.

Nevertheless it was decided to hunt the lions today, for since they were released yesterday the animals had not been out of sight of the camp. During the night they roared and growled distressingly.

The two men who guarded the camp during the night reported they had seen the glowing eyes of one of the animals not more than 10 feet from the wire barricade behind which the tents were pitched.

After a conference it was decided to forego the motion pictures, and kill the lions, which were by this time assuming the qualities of "white elephants."

LIONS WON'T HIDE

So Wright, his son Charles, Ted Bennett of Dorena, Mo., and John Clifft, of East Prairie, armed themselves with rifles. The others equipped themselves with pots, pans and sticks and set out for the task of trying to make the lions go away and hide.

The lions refused to cooperate, retreating no more than 50 yards, where the more lethargic of them sat down. Wright and his riflemen circled them as other members of the party shouted and beat on their pans.

Finally Wright and his riflemen approached to within about 25 feet from one. It flattened its ears and growled. Suddenly it sprang to its feet and Wright fired. The animal, wounded, turned and retreated.

Heading back toward the camp the wounded animal was joined by the other. A hundred feet away the injured lion lay down and young Wright fired a shot through its head.

Going back to the second lion the party attempted to scare it into flight. Finally "Indian Joe" began prodding it gently in the ribs. The cat leaped to its feet and walked toward his tormenter. Four rifles cracked and the lion fell dead.

BEAUTICIANS ROBBED

Miss Letitia Sandrerra — Miss Zeda Cowen

WORK HALTED—Beauty operators Letitia Sandrerra and Zeda Cowen, who were threatened with a pistol when a polite bandit held up the Horen Beauty Salon, King Edward Apartment, interrupted beauty operations, escaped with cash.

HOLDUP STAGED IN BEAUTY SHOP

A well groomed young man walked into the Horen Beauty Salon, King Edward Apartments, last night, halted a manicurist and forced another woman, a patron, to sit a few more minutes under the hair dryer, with his polite announcement:

"Ladies, this is a holdup. Everybody will please keep quiet now."

Miss Zeda Cowen, 20, an attendant, dropped her manicurist's tools, and looked into the barrel of the automatic pistol the young man was pointing at her.

Just then another attendant, Miss Letitia Sandrerra, 21, returned from dinner and walked rapidly to the rear of the shop, that is, until the polite young man said:

"This goes for you, too."

The bandit stuffed the contents of the cash register into his pockets and bowed his way out. The shop is operated by Mrs. Clara L. Horen.

Mitchell Opposes Holmes Pension Cut

WASHINGTON, Jan. 21.—(AP.)—A strong protest against the reduction of the retirement pay of Justice Oliver Wendell Holmes by $10,000 a year was made during hearings on the Justice Department appropriation bill by Attorney General Mitchell.

Mitchell told a House Appropriations sub-committee that only $25,583 was saved by the slash in the retired pay of federal judges.

EAGLES RAIDERS STILL ON ROLLS

WASHINGTON, Jan. 21.—(AP.)—Work of the federal prohibition agents in Pennsylvania, New Jersey and Delaware during the last fiscal year cost the government $1,018,566.

Testifying at hearings on the Justice Department appropriation bill, reported today to the House, Amos W. W. Woodcock, prohibition director, told the Appropriations Committee that salaries alone in the Philadelphia district amounted to more than $800,000 during the year ended last June 30.

On questioning by Representative Tinkham (Rep.), Massachusetts, Woodcock said the agents who raided seven Eagles lodges in Western Pennsylvania after obtaining membership cards with fictitious names were still in the service.

The Circuit Court of Appeals reversed the padlock orders against the lodges, holding the raids were illegal. Woodcock said:

"It would not think it just to dismiss the men for what a District Court had approved and the Ciruit Court had disapproved. I would not think that was just. They will not do it any more, but they were carrying out what they believed to be the proper rule of law at the time."

N. Y. PREPARES WELCOME FOR HERO SKIPPER

Thrilling Mid-Atlantic Rescue of Crew From Sinking Ship Acclaimed.

NEW YORK, Jan. 21.—(INS.)—Officials of the American Merchant Lines today prepared a hero's welcome for Capt. Giles C. Stedman, master of the American Merchant, when he arrives Tuesday, in recognition of his daring rescue of 22 members of the crew of the sinking freighter Exeter City, in mid-Atlantic yesterday.

Stedman, decorated by the Italian and American government for his thrilling rescue of an Italian freighter's crew in 1925, radioed headquarters of his line that the American Merchant had put out for New York and might be expected to dock Tuesday. His message capped a series of terse radiograms in which the outlines of the valiant maritime battle was sketched.

FOUGHT POUNDING SEA

The Exeter City, a British ship out of Bristol, got in distress some 1,575 miles east of Ambrose Light.

Mountainous seas smashed part of her superstructure, stove in a hatch, wrecked the bridge and swept her master, third officer, one seaman and an apprentice overboard. Stedman's command, 15 miles away, rushed to her aid.

RADIO CONGRATULATIONS

Unable to launch lifeboats in the pounding sea, Stedman shot a line aboard the freighter and hauled alongside to take off the 22 remaining members of the crew. The Exeter City was sinking fast and as the American ship pulled away was down by the head.

Officials of the American Merchant Lines sent a radio of congratulations to Stedman and his crew and praised them highly for their valor.

THE WEATHER

The Forecast.

Western Pennsylvania, West Virginia and Ohio—Occasional rain and warmer Sunday; Monday rain in morning followed by clearing and colder.

Hourly Temperatures Saturday.

12 Midnight	41	1 p. m.	51
1 a. m.	40	2 p. m.	51
2 a. m.	39	3 p. m.	53
3 a. m.	39	4 p. m.	54
4 a. m.	41	5 p. m.	54
5 a. m.	40	6 p. m.	54
6 a. m.	40	7 p. m.	54
7 a. m.	40	8 p. m.	54
8 a. m.	40	9 p. m.	54
9 a. m.	42	10 p. m.	54
10 a. m.	44		
11 a. m.	46		
12 noon	50		

Sunrise today...7:39 | Sunset today...5:25

The following data for yesterday have been compiled from the official records of the local office of the United States Weather Bureau:

	Temp.	Humid.	Wind.	Vel.	Weather.
8 a. m.	40	84	SE	3	Pt. Cldy.
Noon	50	84	E	3	Cloudy.
8 p. m.	54	92	S	9	Cloudy.

Temperature and Precipitation.

	1932	1931	1930	1929	1928	1927	1926	1925
High.	54	24	30	37	14	57	45	41
Low.	44	13	24	23	9	40	24	21
Mean.	49	18	27	30	12	48	34	31
Prec.	.06	.03	.21	.00	.00	.15	.60	.00

Bulletin.

Observations taken by the United States Weather Bureau:

Station.	Temp. H.	Temp. L.	Pre-cip.	Station.	Temp. H.	Temp. L.	Pre-cip.
Abilene	78	60	.00	Louisville	64	48	.90
Atlanta	72	60	.00	Memphis	72	66	.01
Bismarck	20	-8	.00	Miami	76	70	.00
Boise	32	24	.08	Minneapolis	40	20	.00
Boston	42	32	.00	Montgomry	74	60	.00
Buffalo	44	32	.00	Nashville	68	56	.86
Chicago	48	38	.00	N Orleans	74	66	.00
Cleveland	52	38	.00	New York	52	36	.00
Columbus	56	40	.04	Oklahoma	72	56	.00
Denver	44	24	.00	Omaha	56	34	.00
D Moines	52	34	.01	Parkersbrg	60	38	.02
Detroit	46	34	.00	PartySd	38	24	.00
Duluth	34	10	.00	Phila	48	42	.01
Elkins	58	30	.08	Phoenix	88	54	.00
Harrisburg	44	36	.01	Pittsburgh	54	38	.00
Helena	34	16	.00	Raleigh	76	50	.00
Huron	52	18	.00	St Louis	66	44	.04
Indianaplis	58	42	.20	Salt L City	32	26	.12
Jacksonvil	76	60	.00	S Antonio	74	68	.06
Kans City	66	50	.00	Tampa	80	60	.00
Knoxville	66	56	.26	Washington	50	38	.06
L Angeles	54	42	.00	Winnipeg	18	-8	.00

WOMAN NAMED IN STILLMAN SUIT JOBLESS

Mrs. Rochefort, Ill Mother Husband Tells of Letters. Dependent on Relatives;

Universal Service.

BOSTON, Jan. 21.—Singers and hairdressers aren't in demand these days, so pretty Mrs. Marjorie Nye Rochefort, who has turned thumbs down on her husband's $200,000 alienation of affections suit against James A. Stillman, and her sick mother, are dependent on relatives.

This was revealed today as in New York her estranged husband, Luc Rochefort, said he will base his suit on three letters, signed merely "Jim," and allegedly addressed to his wife.

For several months Mrs. Rochefort, who announced there was no love for Stillman to steal and thereby allied herself with the wealthy banker against her husband's action, has been living with relatives in North Weymouth.

MOTHER LOSING SIGHT

With her is her mother, Mrs. Emily M. Baker. Mrs. Baker is declared to be losing the sight of one eye. She has been attending the eye and ear infirmary here for some time.

When her daughter met Rochefort in 1915 she was regarded as a promising young singer. She was studying in the New England Conservatory of Music. When she first came here she tried to find some musical employment, but met only rebuffs in a field that is overcrowded.

Marjorie is also a good hairdresser, but she can secure only part time work and that is difficult to find. It became more difficult when she decided to remain in seclusion to avoid publicity attendant on her husband's suit.

She said that at one time she plahned to go into the hair dressing business in Havana with Miss Astrid Haug, the friend, who is alleged to have introduced her to Stillman. The plans collapsed, she said, when Stillman lost interest in financing a shop.

LETTERS AS EVIDENCE

Rochefort, former Montreal banker and politician, meanwhile declared the three letters he holds will be the basis of his contention that the former head of the National City Bank alienated the affections of the wife from whom Rochefort was separated.

The originals of the letters and photostatic copies were turned over to Alfred Becker, Rochefort's attorney, yesterday. Rochefort, who is spending his time perfecting a ten-cent paper umbrella while awaiting further developments in the suit, declined to discuss their contents.

He claims one of the letters was sent to Mrs. Rochefort from the Park avenue Stillman home, another from the Havana branch of the National City Bank, and the third from the Paris branch. They were postmarked between June and September, 1931, Rochefort says. The husband declared he is also searching steamship passenger lists in search of material for his suit.

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Entered as second-class matter at the postoffice at Pittsburgh, Pa., under the Act of March 3, 1879.

DEFENDER

HUSBAND SUING—The first news picture of Mrs. Marjorie Rochefort, who insists she'll testify for Banker James A. Stillman in her husband's $200,000 alienation of affections suit. This is a copyright (1933) Boston (Mass.) Record picture, distributed by International News Photograph Service.

SLAYS HUSBAND AT ANNIVERSARY

JACKSONVILLE, Fla., Jan. 21.—(AP.)—An altercation that followed a wedding anniversary party at their apartment here early today resulted in the fatal shooting of H. W. Drane, 35, automobile company accountant, and the serious wounding of his wife, Florence, 28.

Detectives said Mrs. Drane admitted shooting her husband three times in the chest and then firing a bullet into her own side in an attempt to commit suicide.

The shooting occurred shortly after the departure of guests from the anniversary party, given by the Dranes. Police said Mrs. Drane told them:

"He slapped me, and no man can do that and get away with it. I'm glad I did it."

'BEAUTYCRATS' CALLED TO WAR

NEW YORK, Jan. 21.—(INS.)—A national call to arms (scissors, curling irons, ointments and lotions) was issued today for an allied beauty conclave.

With the trade menaced by the invasion of "bootleggers" and "racketeers," hairdressers, cosmetologists and beautycrats, were called upon to rally together in an extraordinary convention here from February 5 to 9.

The convention is sponsored by the National Hairdressers and Cosmetologists' Association, Inc., the Coiffure Guild of New York and the New York State Hairdressers and Cosmetologists' Association, Inc.

A feature of the program will be a special manicuring contest. It is expected to prove a bitter hand-to-hand conflict.

There will be special brushup courses, a pageant of styles for Miss Six to Sixteen, and lectures and demonstrations on "tapering and finger waving."

PRINCE SHUNS THRONE TO WED

STOLBERG, Germany, Jan. 21.—(INS.)—Renouncing his chance for a throne and ignoring the protests of relatives, Prince Wolf Heinrich Stolberg, scion of an old and aristocratic German family, will be married tomorrow to Irma Erfurt, pretty 22-year-old nurse.

Prince Stolberg chose the commoner as his bride although he was reported to have been chosen as a likely consort for Princess Juliana, daughter of Queen Wilhelmina and heiress to the throne of the Netherlands.

The protestations of his relatives were to no avail because of the fact that Prince Stolberg is the head of his line.

The wedding ceremony will take place in the 1,000-year-old castle of Stolberg high in the Harz Mountains. A civil wedding will be performed by the burgomaster of Stolberg and will be followed by religious ceremonies in the castle. A dinner attended by 60 guests will follow.

SPECIAL OFFER OF 1933
RADIOS
R.C.A.
LICENSED
These are new 1933 radios, in beautiful Burl Walnut, console cabinet, exactly as illustrated, using the new Triode tubes
Formerly $42.50
$15
COMPLETE
This sensational purchase will be sold quickly. We urge you to come in early Monday. Terms may be arranged for as low as
$1
PER WEEK
Superheterodyne Circuit. Dynamic Speaker. 5 New 1933 Type Tubes. Full Vision Dial Tone Control.

The above is two actual photographs of this radio: one with the doors closed and the inset showing the appearance with doors open.
No Phone or Mail Orders—You Must Come in
WURLITZER
719 LIBERTY AVE.
OPEN EVENINGS TILL 9 O'CLOCK

I SEE BY TODAY'S WANT ADS

That a West View 6-room dwelling can be rented for $45; garage included.

That landlords are invited to private sale of new and used office furniture, safes and steel shelving.

That 80 acres can be bought for $1,200; 100 miles from Pittsburgh. There's a house and stable on property.

That a barber with fixtures can open a shop where trade has been established for some time.

That aquarium holding 30 gallons of water and standing on legs, will be sold at low price, including tropical fish.

For further information on any of these and hundreds of others, turn now to the Want Ad Section.

This Genuine HOOVER Special*
ONLY $19.95
No Money Down
50¢ Weekly
Order by Phone
If You Cannot Come to the Store
ATlantic 4100
ask for Miss Jackson
No Interest Charges!
No Budget Charges!
No Extras of Any Kind!
Formerly Sold at $63.50
By special permission of the HOOVER Factory, these Genuine Hoover Vacuum cleaners are sold during this Great Sale at this remarkably low price. Each sweeper has the patented Hoover ball-bearing, beating, sweeping brush.
"It Beats—As It Sweeps—As It Cleans"
*Reconstructed at the Hoover Factory
Hoover Factory Guarantee for One Year
615 LIBERTY AVE.
Wilkens
LEADING JEWELERS & OPTICIANS
Open Saturday Evening

SEE THE NEW
CONTINENTAL BEACON
In the Lobby of the
FORT PITT HOTEL
Only $355 and Up
F. O. B. Factory
The Lowest Priced Full-Sized Car in America
W. B. GLEESON, District Manager
CONTINENTAL AUTOMOBILE COMPANY

ANNUAL SALE OF USED AND FLOOR SAMPLE
GRAND PIANOS
Yes, the price is so small that it sounds almost unbelievable. However, these pianos are most attractive in design and really look almost new. Come and see! Judge for yourself. Some of these pianos sold for as much as $600. But once a year you have this opportunity.
$9 DOWN

When these are gone there will be no more available, come in at once. All prices f. o. b. store and are priced from
$95
NONE OVER $149
Open Monday Night Till 9 P. M.
The chance of a lifetime to secure a grand piano of style and beauty.
100% Guaranteed TRADE IN YOUR OLD PIANO AT FULL PRESENT CASH VALUE
WURLITZER
719 LIBERTY AVE.
OPPOSITE WOOD ST.

LEAGUE READY FOR 'PRESSURE' AGAINST JAPS

Drops Conciliation Moves; Nippon's Withdrawal From League Not Pushed.

(Continued from Page One.)

have been published by the Committee of 19.

In the communique announcing its decision to proceed to Paragraph 4, the committee outlined the main lines of the report and recommendations it is prepared to make.

First, the committee takes the legal position of refusing to recognize acts contrary to international treaties, chiefly the acquisition of territories by force of arms.

Secondly, the committee will recommend acceptance of the report handed in by the Lytton commission.

Thirdly, it will recommend acceptance of Chapter IX of the report as the basis for further recommendations.

Fourthly, it will go on record to the effect that recognition of the present regime in Manchukuo could not be regarded as a solution.

Individual members of the committee hinted in no uncertain terms to International News Service that they were "fed up with Japanese maneuvers.

Jap Military Leader Bombed, Shanghai Hears

SHANGHAI, Jan. 21.—(AP.)—Persistent reports were circulated here today that Gen. Nobuyoshi Muto, supreme military and diplomatic representative of Japan in Manchukuo, has been injured seriously by a bomb exploded at the railway station at Changchun, Manchuria.

In the same bombing Chang Hsiahsu, premier of Manchukuo, was killed, according to these reports, which could not be verified because of Japanese censorship on press dispatches.

The rumors of the bombing came as China showed evidence of becoming increasingly apprehensive regarding the course of the conflict with Japan.

It was reported that thousands of troops were being sent into the "war area" of North China by the Nationalist government from Honan, South Chihli and Shantung. Some estimates put the total number of men involved in this troop movement at 250,000, but conservative commentators considered this exaggerated.

Various defense moves were launched by Chinese officials, including the alleged strengthening of the military garrisons on the coast of the Yellow Sea and in the Yangtse valley.

Tokio Police Break Up Anti-U. S. Riot

YOKOHAMA, Japan, Jan. 21.—(AP.)—Police tonight broke up threatened demonstrations at the American Consulate and the hotel housing officials of the Singer Sewing Machine Company, whose branch office here was wrecked Wednesday by disgruntled Japanese employes.

Charles L. DeVault, the American Consul, praised the authorities for their work, saying it was evident they were anxious to protect Americans and to prevent further disorders. One hundred and fifty alleged leaders of the demonstration were arrested for temporary detention.

Police authorities said they persuaded 300 other would-be demonstrators, gathered in a public park, to disperse. A few of the leaders of striking Singer workmen conferred with officials of the company at the hotel, and the meeting was described as wholly friendly.

The Consulate was not disturbed. Police stationed men in it when they heard that a demonstration was to be attempted and they also put a guard at the residence of the Consul.

I. O. O. F. Postpones Benefit Card Party

The benefit card party set for January 31 by Angerona Lodge, No. 289, I. O. O. F., at 3412 Fifth avenue, has been postponed to a later date, it was announced yesterday.

Coming Events

TODAY

St. John the Baptist Dramatic Society gives play at their Little Theater, Liberty and Thirty-sixth street.

MONDAY

Attorney R. O. McDonald speaks at Swissvale Property Owners' Association special tax meeting, Dixon school.

TUESDAY

Damascus Shrine No. 1 W. S. J. card party at 2 p. m., Rose room, Fort Pitt Hotel.

WEDNESDAY

Beth Aaron Sisterhood of the Chofetz Chaimm congregation holds benefit bridge at the El Tower, Munhall road.

THURSDAY

Dr. Albert P. Van Dusen, National Committee on Federal Legislation for Birth Control, speaks at Thursday Night Dinner Club meeting, Downtown Y. M. C. A.

Robert Cushman Murphy, naturalist and explorer, addresses Academy of Science and Art in Carnegie Lecture Hall.

JANUARY 29

R. Templeton Smith, president Welfare Fund, speaks before Federation of Jewish Philanthropies at Y. M. and W. H. A., Bellefield avenue.

Benefit show Sheridan Square Theater for needy of Seventh Ward.

FEBRUARY 5

Dr. Lion Feuchtwanger, internationally known author, will talk at the Y. M. and W. H. A., Bellefield avenue.

FLYING WITH MRS. ROOSEVELT

EXCLUSIVE PICTURES by International News Photo

FIRST LADY-ELECT STUDYING MAP ROUTE OF JOURNEY TO CHICAGO

SHIP'S CO-PILOT EXPLAINING PANORAMA OF ALLEGHENIES EN ROUTE TO CLEVELAND

A SANDWICH, WITH CAKES AND COFFEE, FOR NOONDAY LUNCHEON ALOFT

MRS. ROOSEVELT REHEARSING HER SPEECH FOR HER CHICAGO WOMEN VOTERS' AUDIENCE

SHOALS BACKED BY ROOSEVELT

(Continued from Page One.)

led the fight for government operation of Muscle Shoals.

As a result of his visit, it was understood the President-elect outlined a gigantic program of power development at Muscle Shoals and navigation development on the Tennessee River, which he intends to recommend to Congress.

As the party stood at the great Wilson dam, which spans the Tennessee River, Roosevelt turned to Norris and said:

"This should be a happy day for you, George."

The senator replied:

"Yes, I see my dreams coming true."

As he rode through the government reservation, inspecting the power plant, the nitrate plants, and the huge dams, Roosevelt was impressed by the fact that everything has been kept in perfect condition, and the plant is ready to go into operation without delay. In a brief speech at Florence, Ala., Roosevelt said:

"I want to come back here some day and find all the power possibilities of this great plant in use for the people of the Southland."

Under Roosevelt's plan, it was learned that Muscle Shoals would be the central unit in a $500,000,000 development project for the Tennessee valley. He proposes to build several new dams, aid navigation on the Tennessee river, and also aid the agricultural development of the whole region. Senators on the train said they expect Roosevelt to recommend his program to the special session of Congress.

Congress Held Most Costly Day Nursery

By ARTHUR 'BUGS' BAER

January is half-whipped and relief is further away than a scared rabbit's ears.

We have suffered from commissions, conferences, investigations, theories, filibusters and other congressional forms of juvenile delinquency.

The mumble and the jumble of the present Congress is a fierce brand of legality. The Democrats come in next March and no one shall touch the body before the coroner arrives.

The new administration is like the village hook and ladder chief who telephoned: "Keep the fire going until we get there."

In the meantime we are slapped in the face with the realization that Congress is the nation's most expensive day nursery in the world.

And, as a final thump on the overlumped skull we discover the guy who thought up Technocracy makes wax to polish dance floors. He made it too slippery.

(Copyright, 1933, Distributed by Universal Service, Inc.)

New Auto Refused Stimson Successor

WASHINGTON, Jan. 21.—(AP.)—The House Appropriations Committee has decided that whoever is Secretary of State after March 4 should be satisfied with the second hand, $5,000 automobile he will inherit from Henry L. Stimson.

It reported to the House a bill today appropriating money for the State Department for 1934, but disallowed $5,000 that had been asked for a new machine.

Eyes EXAMINED Free

At Kappel's Three Stores

At Kappel's you may have your eyes examined by registered optometrists and fitted most satisfactorily. Beautifully designed white gold filled glasses, complete with spherical toric lenses offered as low as..... 6.50 Complete

Popular White Gold Filled Glasses

Special for Tomorrow — 50 Down — For or Near Vision

Registered Optometrists in Attendance

50c Weekly

There is no denying that glasses add an effective distinction to one's appearance. In our large selection you will find the style best suited to your face. No need to delay getting your glasses—for our kredit service is at your convenience.

East Liberty Store Open Evenings—Others Mon., Wed. & Sat. Eves.

KAPPELS

109-107 Sixth Street Next to ALVIN

EAST LIBERTY STORE 6103 Penn Avenue at Sheridan

NORTH SIDE STORE 405 Federal Street Near Boggs & Buhl

The Highlight of the Show

NO car that you'll see in its price field even remotely compares with Studebaker's new 100-horsepower Commander Eight.

A sensation in style, size, stamina and power, its price is the season's big surprise. $1000 and up at the factory!

And not only the new Commander but the entire new Studebaker line brilliantly carries on the well established Studebaker policy of presenting betterments that eliminate more and more of the human element from driving.

Arrange at the Show for an appraisal of your present car—and, even if you're not ready to buy just yet, for a thrilling trial drive in this new Commander Eight with its superb 100-horsepower engine, its Power Brakes and Studebaker's new Auto-thermic Control of Carburetion and Manifolding—an advancement that insures smooth, swift starting even in zero weather.

All the New Studebakers have all the new advances

See the two new President Eights and the marvelous new Studebaker Six as well as the new 100-horsepower Commander.

They all have Power Brakes that smoothly, surely, bring the car to a stop at a toe tip's touch as well as Studebaker's 53 other outstanding betterments for 1933.

See for yourself how Studebaker, always first in *advancements*, again leads the industry in *value!*

1933 Models and Prices

The Studebaker Six	$ 840 to $1120
The Commander Eight	1000 to 1300
The President Eight	1325 to 1650
The Speedway President Eight	1625 to 2040

Prices f. o. b. factory

FAUNCE MOTOR COMPANY

4724 BAUM BOULEVARD — DISTRIBUTORS — SCHENLEY 8000

Allegheny County Dealers

Farris Morton Motor Sales, 3941 California Ave., N. S.
Geo. A. Keisling, Carnegie
Baehr Brothers, Clairton
Hetzler Motors, Inc., 3101 West Liberty Ave., Dormont
Baehr Bros., McKeesport
W. J. Dible, 919 Penn Ave., Wilkinsburg

BUILDER OF CHAMPIONS · · · PIONEER OF FREE WHEELING

'POISON DEATH' TRIAL FACES TWO WOMEN

Volpe Clan Member Also To Be Heard Next Week On Charges of Girl.

Two murder trials, the alleged election fraud case against Attorney Howard Neely, Republican chairman of the Fourth Ward, and trial of Joseph Volpe, younger brother of the three gang-slain Wilmerding racketeers, are to hold the limelight in Criminal Court the coming week. They will dim the trials of such lesser luminaries as Tony Siano, well-known figure in the Hill district, on a morality charge and Constable George W. Arendas, of Wall Borough, on a charge of extortion.

The murder trial of two women, Mrs. Mary Chalfa and Mrs. Anna Allas, of Munhall, charged with poisoning two of the latter's stepsons to collect insurance, is to be prosecuted by Assistant District Attorney John F. Haggerty. Mary Chalfa and Gazelle Young are to be tried on another indictment charging they used a blackjack on Stella Chalfa, 26, a step-daughter-in-law of Mrs. Chalfa.

GANG TRIAL LISTED

Trial of John Maug, Charles Moyer and Edward Tarpack for the murder of Constable Vernon P. (Port) Moses, of Ross Township, is to be prosecuted by Assistant District Attorney Earl R. Jackson.

Moses was shot on the Perry highway, near the Keating carbarn, last May 3 by three men whose car he had flagged down. There were a number of eye-witnesses despite the early hour, because the loud argument of the men with the constable had drawn neighbors to their windows, but the car made off without any of the witnesses getting a good look at its occupants.

Shortly after the murder, City Detective Frank Morgan led a squad that arrested the Maug gang in a house in Lincoln avenue, charging them with a long list of robberies. After questioning his prisoners, Morgan became convinced they may have been involved in the killing. Getting an admission from one of them that they had thrown a revolver into the Monongahela River from the Twenty-second Street Bridge, Morgan dragged the river with a powerful magnet, finally recovering the gun, which will be an important link in the evidence.

NEELY TRIAL TUESDAY

The case against Howard Neely will be tried Tuesday. He is charged, in 15 counts, with the wholesale purchase of tax receipts without proper authorization during the summer of 1931.

Joseph Volpe and Albert C. Mertz, both of Wilmerding, are to be tried Wednesday, charged with taking Sarah Elizabeth Nemitz, 14, of Pitcairn, to New York for the purpose of marriage, she being a minor and taken without the consent of her parents. Volpe did not marry the girl after he got her to New York in September, 1931. He is also charged with assault and battery on Mildred Nemitz, while another case against Volpe charges him with illegal possession of liquor.

Boyd Issues Warning Against 'Fake' Priests

Warning was issued yesterday by Frank R. Boyd, inspector of city detectives, against two alleged priests of the Franciscan Order from Cleveland, O. According to reports received at police headquarters, these men canvas homes saying they are conducting a memorial service and will include all deceased members of the family for $10.

A check with Cleveland police revealed that no priests with the names given were known there.

Beaver Man Jailed On Liquor Charge

BEAVER, Pa., Jan. 21.—Karl Munsell, 42, operator of the Beaver Baths, today pleaded to furnishing liquor and was sentenced to pay a fine of $100 and serve one year in jail. It was at a New Years party at the baths that George Mengis 20, Beaver, was found fatally ill of alcohol poisoning. Police said Mengis drank the poisoning before visiting the baths.

Sharon Pallbearer Robbed After Rites

SHARON, Pa., Jan. 21.—Frank W. Dresch, confectioner, returned from serving as a pallbearer at a friend's funeral and was held up by two masked gunmen, who took $25 from the cash register in his store.

DECORATING DR. JACKSON

Dr. Chevalier Jackson — Pio Margotti

ITALY'S MEDAL—Philadelphia's Italian Consul-General Margotti pinning upon Dr. Jackson, surgeon and bronchoscopist, the medal of honor, Italy's highest decoration, in the name of King Emanuel. It was in recognition of his service to humanity through his invention of the bronchoscope. This is a Wide World News Photograph Service picture.

CREDIT HEADS FOR SALES TAX

A sales tax for budget balancing instead of other indirect taxes were favored in a survey recently completed by the Economic Council of the National Association of Credit Men. The members, numbering about 100, are executives of various firms throughout the country.

Eighty-one per cent are in favor of a manufacturers' sales tax but of those favoring this form of taxation only 33 per cent support the idea of a tax on certain lines only, the remainder asking for a general inclusive tax program.

Thirty-seven per cent look for better business in 1933, but 41 per cent expect the same business conditions this year. Only 19 per cent predict a turn for the better after the summer season.

$9,000 AWARD FOR LEG INJURY

A verdict of $9,000 was awarded Mrs. Garnet Parsons, 43, of Punxsutawney, against Allen V. Ross, of Butler and Beaver Falls, in Common Pleas' Court here yesterday on Mrs. Parsons' claim that her leg had been broken as a result of treatments given her by Ross, a naturopath.

Mrs. Parsons, represented by Attorney John E. Evans, an associate of Charles J. Margiotti, claimed Ross bent her leg until her foot touched her ear. She said she was under anesthetic, being treated for what Ross claimed was a dislocation.

Unnerved by Threat, Wife Asks Divorce

Because her husband "ran around with another woman," threatened to shoot her and jump into the river, Mrs. Esther B. McKeever, declared in her divorce action against her husband, Lacy Scott McKeever, she became unnerved. Judge William H. McNaugher granted her decree. They were married in 1923.

John W. Schad, 901 Deely street, yesterday filed a libel in divorce against Gladys G. Schad, charging her with misconduct. The wife lives at 730 South Millvale avenue. Divorce libels also were filed by Royal W. Taylor against Norine W. Taylor; Margaret G. Brink against Harold A. Brink, and John B. McMillan against Annette M. McMillan.

Kin of Gen. Greene Dies in Waynesburg

WAYNESBURG, Pa., Jan. 21.—Mrs. Sarah Greene Minor, 87, last surviving great-granddaughter of Gen. Nathaniel Greene, for whom Greene County was named, died yesterday. She leaves four children, Mrs. Georgia M. Luse and Mrs. Rex McKay, of Waynesburg; Phillip E. Minor, of Nashville, Tenn., and Fred Minor, of Cleveland.

Two Sharp Quakes Felt in California

CALEXICO, Cal., Jan. 21.—(AP.)—Two sharp earthquakes were felt here today, the first at 5:30 a. m. and the second at 10 a. m. No damage was reported. A brief heavy rainfall preceded the disturbance, flooding some highways in the eastern section of Imperial Valley.

Allison Park Mail Carrier Job Open

The United States Civil Service Commission today announces an examination to fill the position of rural carrier at Allison Park. Applications must be in the hands of the commission by February 10.

Only citizens domiciled in the territory for at least six months are eligible. Form 1877, explaining qualifications, and application blanks, may be obtained at Allison Park or from the Civil Service Commission, Washington, D. C.

Most original Valentine Gift in years!

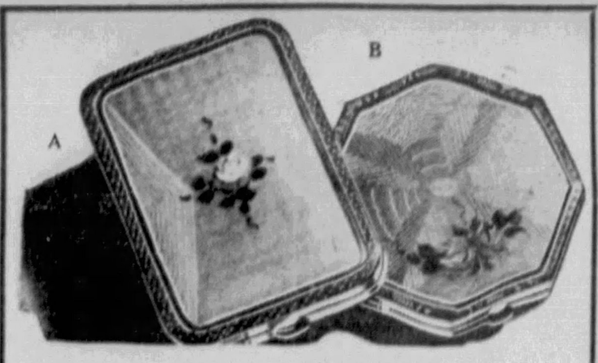
Have a JIG-SAW PHOTO-PUZZLE made—it's the perfect Valentine Gift!

4 8x10 photographs will be taken of you in our studio . . . FOR . . 2.50

One of these will be made into a 75-piece Jig-Saw Photo-Puzzle

PHOTOGRAPH STUDIO, UPPER LEVEL

GIMBELS
Downstairs Store



Look! REAL CLOISONNE Double Compacts

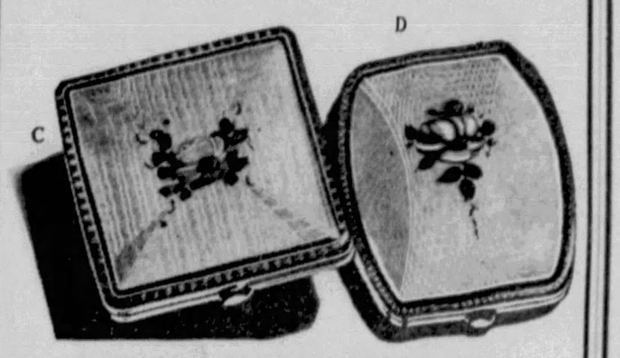
88c

22-Karat Gold-Plated

Compacts of true cloisonne that you'll treasure all your life! Thin, elegant, the loveliest compacts *we've ever seen* at less than a dollar! Fitted with rouge, and ready for loose powder. Chalk white or creamy white, with colored rose or blue buds, green and blue.

Mail and Phone Orders Filled—GR. 8400

JEWELRY . . . STREET FLOOR



Gimbels, Pittsburgh, Pa.
Please send me Cloisonne Compacts at 88c each.

Number	Style	Color Rosebuds Preferred
	A.	
	B.	
	C.	
	D.	

NAME .....
STREET .....
CITY ..... STATE .....
Charge ☐ Cash ☐ M.O. ☐

GIMBELS
SIXTH AT SMITHFIELD PHONE GR. 8400

49.75 Were 79.50

50 Two-Piece Charles of London SUITES

Greatly Reduced for Clearance

This is a suite that will give you loads of service, besides being an immensely popular design. It's comfortable; it's soundly made. Wide choice of coverings.

Other 2-Pc. Suites Drastically Reduced
Many One-of-a-Kind

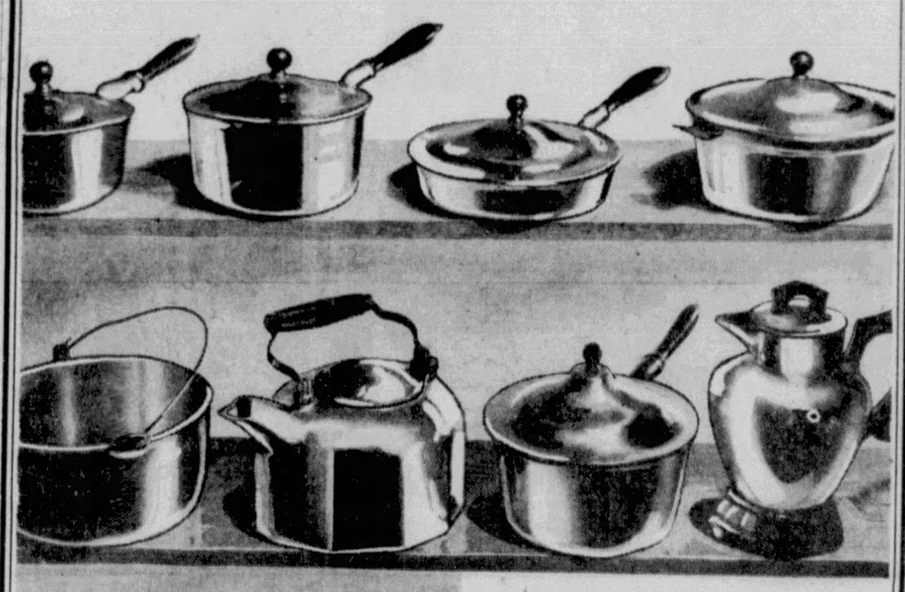
15 Suites, Reg. 89.75 . . . 59.75
10 Suites, Reg. 99.75 . . . 75.00
10 Suites, Reg. $149 . . . . 99.75
12 3-Pc. Suites, Reg. 99.75, 79.75
12 3-Pc. Suites, Reg. $125, 89.75

Small Down Payment Delivers

FURNITURE . . . NINTH FLOOR

GIMBELS
SIXTH AT SMITHFIELD PHONE GR. 8400

Again, We Are Able to Offer CAST ALUMINUM



$1.98 Each

REGULARLY 2.50 TO 3.95

Easy to keep clean. Lasting for years. Stunning to look at with its gleaming surfaces. And at a price that brings it into the reach of almost everyone. Why not restock your kitchen now?

- 12-Cup Coffee Maker and Stand
- 9-Inch Skillet and Cover and 10½-Inch Skillet
- 5½ Qt. Colonial Tea Kettles
- 13-Inch French Roasters
- 1½ and 2-Qt. Saucepan Sets with Covers
- 2¾-Qt. Baker and Cover
- 8-Qt. Kettle and Cover
- 4-Qt. Saucepan and Cover

HOUSEWARES . . . SEVENTH FLOOR

GIMBELS
SIXTH AVE. AT SMITHFIELD ST. PHONE GR. 8400

Closing Out Just 30 95-Piece Imported China DINNER SETS

Don't wait longer for that good dinner set you want. We've marked 30 fine white imported china sets way down to clear our stock, and if you are one of the first 30 customers tomorrow, you'll be lucky. The dainty Dresden pattern below and a lovely pastel floral design. Service for twelve.

SET INCLUDES:

- 12 Dinner Plates
- 12 Bread and Butter Plates
- 12 Cups and Saucers
- Covered Vegetable Dish
- Oval Open Vegetable Dish
- Pickle Dish
- Creamer and Sugar
- 12 Fruit Dishes
- 12 Salad Plates
- 12 Soups
- Fast-Stand Gravy Boat
- Large Meat Platter
- Small Meat Platter

FORMERLY PRICED $25 TO 29.50

16.75

CHINA SEVENTH FLOOR

GIMBELS
SIXTH AVE. AT SMITHFIELD ST. PHONE GR. 8400

ATTENTION . . .
Business Men:

CHOICE
OFFICES, DESK SPACE, and STOREROOMS
Now Available at
REDUCED RENTALS

Many Live, Business-Getting Locations Now for Rent in the Pittsburgh District

TURN TO CLASSIFIED SECTION AND CONSULT CLASSIFICATIONS 50 AND 46 FOR DETAILS

VOTE OF SINGLE STATE TO DOOM 'LAME DUCKS'

35 Legislatures Ratify Norris Amendment; End Of 10-Year Battle Nears.

WASHINGTON, Jan. 21.—(AP.)—A sweeping unanimity of sentiment in legislatures from coast to coast tonight had swept a twentieth amendment to the Constitution, the one that will abolish "lame ducks," to the verge of ratification.

Thirty-five states were on record for it. None has opposed and the favorable action of but one more was needed to make this modernization of government procedure a part of the fundamental law of the land. Under it Congress will meet every year on January 3, and every four years the president will be inaugurated January 20 instead of March 4, as now.

DOOMS SHORT SESSION

The short session of Congress, in which members who were defeated in November continue to legislate until March, will be abolished. As the amendment, sure to be ratified within a few days, will go into force next October 15, the present session is the last for the lame ducks.

It took 10 long years for Senator George Norris, of Nebraska, the independent leader, to fight the amendment through Congress. It is taking the states of the Union, a full three-quarters of them, less than a year to demonstrate that the country is through with legislation by men who have been told by their constituents that they are no longer wanted.

Norris, a quiet-spoken, benevolent-looking man of 71, was not in Washington tonight, but off on that other cause he has championed as long—cheap waterpower for the country through government operation of hydro-electric plants. At Muscle Shoals, with President-elect Franklin D. Roosevelt, he looked forward hopefully to the enactment of his bill to put that great enterprise in operation once again, under government direction.

KILLED BY VETOES

Twice Congress has passed it, but the vetoes of Republican Presidents, Coolidge and Hoover, killed it.

The "lame duck" amendment was brought to the verge of passage by the legislatures of Idaho and New Mexico, both of which acted today. The ratifications had been pouring in at the rate of two or three a day recently. Seventeen states ratified last year before the legislatures adjourned for the summer political campaigns. All the rest of the 35 on record have acted since the assemblies resumed their sessions the first week of January.

Virginia has the distinction of being the first state to ratify. It acted two days after Congress agreed on the resolution proposing the amendment. North Carolina and California were the first to act this year, both ratifying on January 4.

Had it been possible for all the states to ratify last year, before October 15, Franklin D. Roosevelt would now be in the White House and the Congress elected with him last November would be functioning.

PROVIDES SUCCESSION

Besides moving up the dates of presidential and congressional terms the amendment for the presidential succession in case the President-elect dies or fails to qualify. The Vice President-elect is put in his place until Congress formally chooses a man to fill the term.

The amendment will be the first modernization of governmental process since in 1913 election of senators was taken from legislatures and given directly into the hands of the people of the states.

The system the new amendment disposes of was based on the slow communication facilities of the pioneer period when travel to the capital consumed weeks or months by stagecoach and on horseback.

HERE'S A LIST OF 130,000 JOBS!

POLITICAL 'PLUM'—Miss Rose Hornstein, a U. S. Senate secretary, with a list of 130,000 federal jobs not protected by the civil service. They will fall to Democrats everywhere in U. S. This is an International News Photograph Service picture.

QUEZON SCORES PHILIPPINE BILL

MANILA, P. I., Jan. 21.—(INS.)—Manuel Quezon, president of the Philippine Senate, today bitterly scored the islands independence mission in Washington for negotiations during the passing by Congress over the presidential veto of the Hawes-Cutting bill giving the Philippines eventual independence. He said:

"If they had come back here, all misunderstandings would have been avoided."

At the same time he was ordered by a majority party caucus to order the mission home to defend the measure. Curzon said:

"I hold that Congress cannot do worse than to give us this bill.

"If they give us immediate independence with the immediate closing of American markets to Philippine products it would still be better than the Hawes-Cutting bill.

"We are better prepared for independence now than we would be after 12 years under the unfair provisions of this measure."

Pickens to Address Settlement Meeting

William Pickens, field secretary of the National Association for the Advancement of Colored People and noted Negro leader and author, will speak at the Irene Kaufmann Settlement tomorrow night. It will be the third of the lecture series on social and economic questions sponsored by the League for Social Justice.

Fleeing Prisoner Shouts for Help

ALBUQUERQUE, N. M., Jan. 21.—(AP.)—John Buck, federal prisoner, shouted for help when, attempting to escape the city jail, he became tightly wedged in an airshaft down which he hoped to scoot to liberty. Officers went to the rescue and put him in solitary confinement.

Beechview League Names New Officers

New officers of the Beechview Civic League announced yesterday include C. V. Roeper, president; P. J. Boylan and Joseph E. Entress, vice presidents, and P. J. Kusian, secretary and treasurer.

Cure for Crime Found at Last By U. S.; It's Age

WASHINGTON, Jan. 21.—(INS.)—Found at last—the cure for crime! J. Edgar Hoover, chief of the Bureau of Investigation of the Department of Justice, in hearings made public today, is responsible.

The cure is age.

Speaking of the great finger-print filing system, he said:

"We are removing the cards of persons who have reached the age of 70, because it has been found by actual experience that after that age, a person is seldom active criminally."

BANKRUPTCY RELIEF PUSHED

WASHINGTON, Jan. 21.—(AP.)—House leaders today began preparations for getting a sweeping bankruptcy reform bill depended upon to give a large measure of relief to the farmer, through with the least possible delay.

Speaker Garner told newspapermen that he hoped to get the measure through next week. He said he might ask unanimous consent for suspension of the rules on Monday to facilitate quick passage, or if that course was not taken, that it might be expedited by having the rules committee give it legislative right of way.

The bill, combining proposals of Representatives La Guardia (Rep.), of New York, and McKeown (Dem.), of Oklahoma, was formally reported to the House today.

Meanwhile, citing criticisms of the Federal Land Banks on the ground they have been unduly harsh in their treatment of farmer borrowers, Senator Walsh (Dem.), of Montana, told the Senate today that "obviously this merits the attention of Congress."

Pythians to Hold Open Installation

An open installation of officers for the Knights of Pythias, Madoc-Leader Lodge No. 229, will be held in the auditorium of the Y. M. & W. H. A., Bellefield avenue, at 8 o'clock tomorrow night. Grand officers will officiate. Madoc Company No. 70 will attend.

9-Foot Fall Kills Portage Father of 10

JOHNSTOWN, Pa., Jan. 21.—(AP.)—Suffering a broken back as he fell nine feet into a cellar excavation, John Urbanik, 57, of Portage, died in Memorial Hospital today. Urbanik was the father of 10 children.

HOOVER HEARS TARIFF PLEA

WASHINGTON, Jan. 21.—(AP.)—At a conference today with President Hoover, Representative Snell, the Republican leader, said he had proposed a resolution to empower the Secretary of the Treasury to raise tariffs in proportion to depreciation of the currency of the exporting country.

Snell told newspapermen the question would be placed before a caucus of House Republicans next Wednesday. He said:

"I have had more letters on this subject than any other. Everyone wants to know why Congress refuses to act to make tariffs on the books already, effective. Some countries, with currency depreciated by 60 per cent, are flooding this country with goods despite the tariff."

The New Yorker said he believed Mr. Hoover was in entire sympathy with the move.

Snell proposes a resolution giving authority to the Secretary of the Treasury, in collecting customs, to take into consideration the value of the currency of the country from which the import comes and increase the duty in proportion to the difference between that currency and the dollar.

22 Stills Seized Here in December

The monthly report of the prohibition bureau shows that in December prohibition agents in Western Pennsylvania, under Deputy Administrator R. S. Krause, seized 22 stills, four "wildcat" breweries, 1,628 gallons of beer, 2,549 gallons of spirituous liquors, 76 gallons of wine, 23,939 gallons of mash and 15 automobiles.

FORD EVIDENCE HINGES ON RULE BY STATE COURT

Tricked Into Accepting Subpena, Has Lawyers in Phila. Appeal From Suit.

PHILADELPHIA, Jan. 21.—(AP.)—The strategy employed in serving a subpena on Henry Ford at an old-fashioned dancing party in Detroit, calling for his appearance in an old court case, may have been in vain.

It is up to the Pennsylvania Supreme Court to decide whether he will be examined as a witness on Monday in Detroit, and it may be that tribunal's job to say whether he is to appear at any other time.

The case is that of the Sweeten Automobile Company, of Philadelphia, which was agent for the Lincoln Automobile Company. The Lincoln concern was taken over by the Ford company, and the Steeten company avers that it suffered a loss of $227,000 because of the alleged failure of the Ford company to furnish it with Lincoln cars. The suit was counter to one filed against the Sweeten company for $6,800.

SIX-YEAR SUIT

The suit has been hanging in the courts for six years. Last week Wilfrid C. Leland, son of the late Henry M. Leland, of Detroit, who founded the Lincoln company, placed a subpena in Ford's hand at the party where the automobile manufacturer was a guest.

Philadelphia lawyers then got busy. Counsel for the Ford Motor Company appeared before Judge Harry S. McDevitt in Common Pleas court today to have the decree directing Ford's examination in the Sweeten suit stricken out.

Judge McDevitt refused. Busy with another case, he directed the lawyers to apply to his colleague, Judge George Gowen Parry, if they wanted exceptions to make an appeal.

Judge Parry allowed the exceptions and after other legal procedure was completed the case landed in Pennsylvania's highest court.

APPEAL ALLOWED

Supreme Court Justice William B. Linn allowed the appeal. On Monday morning at 9:30 the Supreme Court will consider a motion to make the appeal act as a supersedeas and stay all further proceedings.

If this is granted word will be flashed to Detroit that Ford and others in the case will not have to appear to testify there before a notary public. The Ford company will be required to file a bond pending further action in the case.

The further action will be the questioning of the validity of the decree authorizing the taking of testimony in the Sweeten suit.

Others mentioned in the decree for examination next week were Edsel Ford, Judge Arthur P. Tuttle, Wilfrid C. Leland and Mary Hauter, all of Detroit.

Fights Extradition In Ilsley Murders

BOSTON, Jan. 21.—(AP.)—George Crawford, 26, Negro, wanted at Middleburg, Va., for killing two women, today declined to waive extradition and a hearing was set for Tuesday on a demand by the State of Virginia for his return to face trial.

Crawford is charged with killing Mrs. Agnes Boeing Ilsley, sportswoman, and her maid, Mrs. Nina Buckner, in Mrs. Ilsley's cottage, January 13, 1932.

A BARONESS' FIANCE

Guy Warren Walker, 63 — Baroness Tibor Podmaniczky

MARRYING—Broker Walker, Boston widower, as he met his fiancee, Baroness Podmaniczky, former American woman, upon her arrival from Europe for their U. S. wedding soon. This is an International News Photograph Service picture.

FARMERS BALK FORECLOSURE

WILLMAR, Minn., Jan. 21.—(AP.)—A crowd of farmers today prevented a foreclosure sale of the farm on which Soren Hanson has lived for 57 years. The farmers, estimated to number 1,000, gathered at the county courthouse and Sheriff Paul E. Anderson postponed the sale for two weeks.

Emil Aspaas, of Willmar, designated by the insurance company holding the mortgage to put in a bid, was crowded so by throngs in the Sheriff's office that he was unable to leave the room.

Forty-five minutes after the time set for the sale, he left the office and the crowd dispersed following announcement of the postponement.

John Bosch, of Atwater, president of the Minnesota Farmers' Holiday Association, called a meeting of the farmers after Sheriff Anderson halted the sale. Bosch said:

"It's a shame that after living on the farm for 57 years, Hansen should be forced to give it up. It is time for us to do something."

WILL DIVIDES $70,000 ESTATE

An estate valued at $70,000 is disposed of by the will of F. William Ridel, Mt. Oliver, probated yesterday, in the Register of Wills' office. It was distributed in trust funds and cash bequests largely to six nephews and his two sisters, Emma C. Ridel and Lillian M. Hoerr. His housekeeper, Miss Lena Nobs, is given $1,000 for faithful service and is to receive $50 a month for the rest of her life.

Charles J. Lampertsdorfer by his will disposed of an estate valued at $19,000, which goes to his four children equally. His son-in-law, Charles R. Hornish, is the executor.

Jennie E. Hays, Swissvale, leaves an estate valued at $15,000 to her husband and three daughters, in equal shares. She names the Braddock Trust Company executor.

Anna M. Phillips willed her estate, valued at $11,000, to her two children, Cora H. Bailey and Alice M. Scott, for life, and at their death to their children.

PITT FACULTY GROUP ADVISES U. S. ON TAXES

Lower Exemptions Urged For Incomes and Estates, Congress Inquiry Asked

Lowering exemptions on both income and estate taxes, revision of the tariff to increase government receipts, and adopting the proposed constitutional amendment to abolish tax-exempt securities, were urged in resolutions sent officers and representatives of the government by a committee of University of Pittsburgh professors.

These were recommendations of 101 university economists. The resolutions also urged an investigation of local, state and national fiscal systems either by congressional action or organizing governors of the states with national representation. Study of revenue producing possibilities of income levies beginning at $600 or $800 for single persons and double that amount for married couples and increasing rates on $5,000 to $30,000 incomes, was urged. Estate tax exemptions would be reduced from $50,000 to $25,000.

Unfavorable reaction was found on a beer tax because of uncertainty for early relief. A manufacturers' sales tax was opposed, it being contended the payment would be placed on the wage earner in retail sales.

The university's committee, which prepared the resolution for submission to the economists, was composed of Marion K. McKay, Francis D. Tyson, Carroll R. Daugherty, John M. Ferguson, Asher Isaacs and George K. McCabe, professors of economics. Seventeen universities were presented in the study.

(Advertisement)

DON'T NEGLECT THAT COUGH!

Treat It Quickly and Treat It Rightly With Piso's

A cough is a danger sign! There's no telling what will follow. Get after a cough quickly and let your remedy be Piso's. For Piso's deals with a cough rightly, stops it instantly. Swallowed slowly, it clings to the throat, soothes inflamed tissues, and loosens the mucus. Works better than a gargle because it reaches the lower throat and chest.

In addition to its direct action on the throat, Piso's works internally to destroy the cold germs and break up congestion. Colds, and coughs due to colds, are internal ailments and require safe, internal and effective medication such as Piso's gives. All druggists sell Piso's in 35c and 60c sizes. Get a bottle today as your protection against coughs.

PISO'S For Coughs and Colds

HEADACHES... frequently due to EYE STRAIN

Among the many ailments due to eye strain, severe headaches are, perhaps, most common. Correct glasses quickly give relief. An individual fitting assures the style best suited to your features. Your glasses will be neat, stylish and comfortable.

Beautifully engraved white gold filled frames complete with spherical lenses as low as..... $5.00

Compound and tinted lenses also available

64 Other Modern Styles] terms as low as 50c Weekly

Your Eyes Examined FREE — 3 Registered Optometrists in Attendance

Leading Jewelers **Wilkens** Optical Specialists

EAST PITTSBURGH OPTICAL PARLORS, Electric and Braddock Avenues — AMBRIDGE OPTICAL PARLORS, 605 Merchant Street

All 3 Wilkens Stores Open Every Saturday Evening — DOWNTOWN—615 LIBERTY AVENUE

Why Drug the Stomach

When Your Blood Cells Control High Blood Pressure and Most All Chronic Diseases!

The blood stream is merely the medium through which these energies float and carry on their duties. If the stream is thick and slovenly, if engorged, swollen, contracted or tortuous, is not the function hampered or arrested as the case may be? A clot in the brain—apoplexy. If a stoppage in the lungs or limbs—dropsy. If in the brain—paralysis. If in the heart—sudden death. If in the eye—blindness. If too much blood—vertigo, insomnia. Repeated colds, low vitality, due to faulty blood. The germs themselves are harmless, but the toxins formed by them produce the poisoning. If an infection takes place, what suffers? The blood. In fever, where is temperature the highest? In the blood. In malaria, where is the germ? In the blood. In diphtheria, smallpox, rheumatism, gout—nearly all infections find their seat in the blood stream. Don't you believe it is time to give some special thought to these basic facts and eliminate this stomach drugging, which you know is wrong, neglecting the one only sure and effective avenue of medication—the blood stream? Lack of protein hinders cells' work. When the body cells undergo degenerative changes in Bright's Disease, arteriosclerosis and in all chronic diseases, we find distinct and demonstrable evidence of impairment in nutrition.

Thousands of patients (men and women) were successfully treated for **Rheumatism, Anemia, Debility, Diabetes, Asthma, Kidney Troubles, Heart Trouble, Stomach Trouble, Swollen Glands, High Blood Pressure, Blood and Skin Diseases.**

Watch Your Blood Pressure

Patients pay small cost of Serum only. One Serum gives relief in many cases. Come and talk to patients. Hundreds are being treated. They are satisfied—come and see for yourself. 35,000 have taken Blood Cell Serum at this Laboratory.

Examination $1.00

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We Will Charge for the Painless Extraction of Teeth

ASLEEP OR AWAKE

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(Asleep or Awake)

(Famous Sweet Air Method)

FIFTY CENTS EACH TOOTH ASLEEP OR AWAKE

CHILDREN MUST BRING THEIR PARENTS *Bad Fitting and Broken Plates Corrected Like New*

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All Branches of Dentistry Reduced

Branch Offices—Braddock and Homestead, Pa.

BE SURE YOU ARE IN DR. SHOR'S OFFICE

You'll Want to Adopt This Lovable Little Lad—Or One of His Pals!

JUNIOR

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Created by **QUIN HALL**

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HEARST PRESS

INFORMATION BUREAU

14 Women Jailed In Hunt for Girl

Fourteen women, arrested in a raid by state police at Homestead Friday night, were remanded to county jail today while the troopers sift their identifications for a girl reported missing from Scranton. The women were arrested with 14 men at 469 Third avenue, described by police as a "port for missing girls." The men were released on forfeits. The women will be given hearings before Alderman A. C. Marcus, of McKeesport, tomorrow.

40 Seized in Raid At Beaver Falls

BEAVER FALLS, Pa., Jan. 21.—Inmates in the Beaver County Jail were doubled today, following the arrest last night of 40 Negro men and women by state police and county detectives.

The arrests were made in a house near the Montgomery Island Dam. The men and women were charged with disorderly conduct and taken to jail in buses and automobiles. All were given 10-day sentences.

Suspect Surrenders On Mann Act Charge

Stanley Drummond, 23, of Brighton road, indicted in November by a federal grand jury on a Mann act charge, yesterday surrendered to United States Marshal J. C. McGregor.

Harry Reitzell, 26, of Buena Vista street, a co-defendant, was convicted and is serving a three-year sentence. Chuck Stillwell, another defendant, was recently arrested in Portland, Ore., and returned here and is awaiting trial. The indictment charges the three with transporting Agnes Ferick and Pauline Pisano from Pittsburgh to Steubenville, O.

UNKNOWN POLE AREA WILL BE EXPLORED BY 3

Riiser-Larsen Starts for Base in Antarctic; Will Scout Vast Hearst Land.

(Continued from Page One.)

ulet., having a strong feeling that I had left the work down there unfinished. There is an opening like a 100 nautical mile wide unknown bay between Maud Land and Ragnhild Land and about a 700 nautical mile unknown coast line between the latter land and Martha Land. These openings ought to be explored.

My first intention was to get hold of Capt. Amundsen's well-known ship, the Maud, and set out with a big expedition to winter down there. Unfortunately, I learned that the Maud has been left somewhere up in the Canadian Arctic waters in a state beyond repair. No other ship suitable for wintering in Antarctic regions exists, and it would cost too much these days to build a new one. Money was hard to get.

To make it as cheap as possible, I thought of taking a couple of Eskimos with me, going ashore at Enderby Land and coming out west of the Weddell Sea some time, living totally off the country. Such an expedition, however, would not obtain the results which one ought to expect from an expedition nowadays.

Long Sledge Trip

To achieve the desired object my expedition has been organized as will be explained below. With two men and three strong dog teams I am going to land at a suitable place at Enderby Land or Queen Maud Land; if ice conditions permit we will instantly start traveling westwards on the sea ice close outside the coast. As explained above, this sea ice is good for sledging and there are seals for dog food.

Having filled up the gap between Queen Maud Land and Princess Ragnhild Land, we will pass on and also close the opening between the latter and Crown Princess Martha Land.

Having done that, the first part of our journey will be finished; but there is another object of very great interest not too far away.

A great problem to solve is the old question whether there is an opening between the Weddell Sea and the Ross Sea; is Hearst Land an island or is it a part of the Antarctic continent?

Therefore, we will proceed to the southernmost end of the Ross Sea and go northwards along the coast to Hearst Land. As no ship can approach this land, we will then travel on to Louis-Philippe Land, where we hope to be fetched off from Hope Bay. The total distance of travel will be at least 3,500 miles.

My two companions are Hallvard Devold and Olav Kjelbotn. Devold, who will be the radio operator of the expedition, has wintered on Spitzbergen, Jan Mayn and, the last three years, Eirik Raudes Land. Kjelbotn, a well-known Norwegian ski expert, has wintered two years also in Eirik Raudes Land. Both are expert dog drivers.

Dogs for Trip

In the autumn I brought 40 dogs from Greenland. Unfortunately, two of them died, but this loss has been more than paid for with 21 pups, which will be about six months old when we start traveling and thus at an age when they can be put into harness.

As the ice may break off from the coast during gales, we will have to carry boats with us. These boats and the sledges have been a great problem. Everything will have to be very strong but also very light. Being three men only, we must avoid any unit which is too heavy.

First I thought of packing all equipment and provisions in the boats, placing these on especially constructed sledges. All polar experience shows, however, that sledges ought not to be of rigid construction. They stand the stress much longer when all joints are flexible.

No nails or iron of any kind will be used for connections. If, however, we put the stiff boat on the flexible sledge, the heavy weight of the packed boat would shift from one point to another as the sledge traveled over the uneven ground. Consequently, the sledge would break into pieces in a few days. To avoid this every team will have two sledges in tandem.

As to the construction of the sledges, Capt. Wisting, in this as in other instances, has been of the greatest help to me with his 16 years of polar experience.

Trailers for Sledges

On the first sledge, the main sledge, we will pack all heavy gear such as boxes, all the provisions, etc. This sledge is 12 feet long. On each trailer, which is 10 feet long, a boat will be placed.

Two of the boats have been specially constructed for the expedition. They are built of duraluminum, with watertight compartments and deck with four watertight openings.

All the instruments, furs and other things which should not be allowed to get wet will be packed in these two boats.

The third is a canvas boat. With this arrangement the units will not be too heavy to handle; furthermore, two short sledges in tandem will follow the ground better than one long sledge.

The duraluminium boats have another advantage. The main compartment is big enough for two men to lie in in sleeping bags. If we should, therefore, be overtaken by one of the 100-miles-per-hour blizzards, we may creep into the boats instead of trying to raise the tent.

The tents have also required special attention. We shall take two with us. One is very strongly built and the construction easy to put up. To have it as warm as may be in temperatures 60 degrees below zero it is kept as small as possible to avoid warming an unnecessary quantity of air.

This means little ground space. But to add to the floor area we are taking with us three very light camp beds. The space under the beds will provide room for all the things we will have to bring into the tent, for instance, some 60 dog harnesses which the dogs would otherwise eat during the night.

Means of Escape

The entrance to the tent is formed like a tunnel which can be closed, keeping the snow drift out. The canvas bottom of the tent can be opened for two reasons. First, to get snow for cooking when blizzards keep us locked up; second, to let us escape quicker if the ice cracks under the tent.

The second tent is built in the same shape but a little smaller than the other, and of very light material. This is in case we have to abandon the sledges and walk the rest of the distance without equipment on our backs. It can be placed inside the first tent as a lining, making the tent warmer.

The reason for this precaution is that we will probably have to lie still during the months of June, July, August (midwinter in Antarctica). In these months there will be hardly any daylight; the cold will be very severe, making it impossible to travel.

The chief reason for this halt, however, is that the Weddell seal during these months will be scarce. Therefore, when stopping in May we will have to lay up a depot of seal meat for the dogs.

As to food for the men, we have a good supply of pemmican, oat biscuits and chocolate.

As we will not waste time stopping for lunch each man will, every morning, get a packet of special chocolate for this purpose. This chocolate contains raisins, which prevent one from getting thirsty, which plain chocolate would fail to do.

To make the chocolate a little richer we carry dried milk. This provision does not contain the necessary C vitamins for such a long journey.

This vitamin we would find in seal meat, especially in the liver. We would, however, have to eat the meat in underdone condition because boiling or frying of the meat would kill the vitamins.

Not Very Appetizing

As underdone seal liver does not sound very tasty to me writing this article under civilized conditions, we are taking with us a sufficient suppjly of C vitamin in powder form prepared for us by the inventor, Mr. Rygh, Oslo.

The powder is dissolved in a certain amount of water, of which we are going to take five drops per man per day. To make the change from civilized diet down to this plain menu gradually, we are taking with us a little supply of different things such as butter, tea, oxo tablets and other things.

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(Another article by Capt. Riiser-Larsen describing further his plans in an early issue, probably next Sunday.)

(Advertisement)

STOMACH

If you have the slightest symptoms of stomach trouble—such as burning, gnawing, dull ache, heartburn, nausea, vomiting or choking sensation, loss of weight, irritability, and loss of strength—write at once for booklet, "THE PROBLEM OF THE SUFFERER," one of the most instructive booklets of the day. It is a mine of authentic information for you and your copy may be the key to open the door of health for you. It describes the VON home treatment for ulcers caused from hyper-acidity, also for gas, indigestion, sour stomach, gastritis and constipation, and gives the experience of many who are happy today after taking VON'S PINK TABLETS, when many other treatments had failed. A FREE copy of this booklet will be mailed to anyone sending their name and address to the

CLEVELAND VON COMPANY
4036 Old Arcade — Cleveland, Ohio

FIVE BULLET HOLES IN BROWN CLOTHES

DEATH MYSTERY—Policeman William Stack at Palmyra, N. J., wearing one coat, holding the other that Bradway Brown, young business executive, was wearing when he was fatally shot. Five circles mark five bullet holes that complicate the mystery: Murder or suicide? This is an International News Photograph Service picture.

Clues to Brown Murder Motive Sought by Police

Bootlegger Among Group Quizzed in Secret Probe

By DOROTHY DUCAS
International News Service.

MT. HOLLY, N. J., Jan. 21.—Police were definitely working today to ascertain if there was any motive for the murder of Bradway Brown, society man, whose death from bullet wounds had first been viewed as suicide.

This was established after a night of activity by Ellis H. Parker, chief of Burlington County detectives, and Police Chief C. Morris Beck, of Palmyra, where Brown was found lifeless in the living room of his home.

Under cover of darkness, the two officers, Mrs. Anna Bading, Parker's secretary, and Clinton Zeller, a county detective, disappeared to question several persons whose names have not yet appeared in the case. One of those questioned, it was reported, was a reputed bootlegger at Pensauken.

But so far no clue to the reason for Brown's death has been uncovered and the question of murder or suicide was still unsettled.

John O. Wilson, real estate broker of Moorestown, whose daughter was shot and killed three and a half years ago in a similar mystery in which Horace Roberts, Jr., committed suicide, scoffed at the idea that Brown's shooting might be connected with the other tragedies, in the investigation of which Brown was a witness.

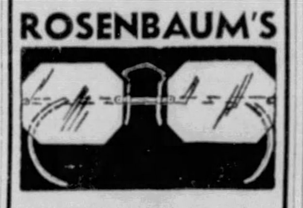
The situation was further complicated late last night by an erroneous report of a car seen in Swedesboro, N. J., bearing a license traced to Beaver, Pa., Mrs. Bradway Brown's home town. Four men, one carrying a gun, were seen in it on the night of the shooting. State troopers said the lunchroom proprietor who saw the license plates made a mistake in reading the number.

Alumni Here to Fete Wesleyan President

The Wesleyan Alumni Association of Western Pennsylvania will be host to Dr. James L. McConaughy, president of Wesleyan University, January 31.

The day's program will include talks by Dr. McConaughy at Arnold School, Wilkinsburg High School and Ben Avon High School. A banquet will be held in the evening at the University Club.

ROSENBAUM'S



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Spectacle
FRAMES
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Choice of 3 Styles

Rosenbaum's glasses are a delight to your eyes—and to the eyes of those who see you. Our glasses are accurate and moderately priced . . . Balcony.

(Advertisement)

How to Lose Fat a Pound a Day on a Full Stomach

Do Just These Two Simple Things

Fat Melts Away

Science has made important discoveries in fat reduction. The average fat person can now rip off fat a pound a day—four to seven pounds every week!—on a full stomach, with never a hungry moment. Thus it is foolish now to stay fat.

This is what you do: Take a teaspoonful ordinary Jad Salts in a glass of water a half hour before breakfast every morning. This reduces moisture-weight instantly. Also cleanses the system of the waste matter and excess toxins that most fat people, and banishes puffiness and bloat.

Then do this about eating. FILL YOUR STOMACH—eat your fill—of lean meats, vegetables like spinach, cauliflower, cabbage, tomatoes, etc., and lots of salads. Eat a lot. Eat all you can hold. Don't go hungry a minute! Cut down on butter, sweets and desserts, bread. Eat any fruit for dessert.

That's all you do. Fat seems to melt away. The coarse lines of overweight give way to the refined ones of slenderness. You lose as much as a pound a day. You feel better than for years. For in this treatment you achieve two important results. The Jad Salts clears your system of toxins. *The diet takes off fat with food that turns into energy instead of weight.

If you're tired of being embarrassed by fat, try this way. You'll be glad that you did. You can get Jad Salts, large or small size, at any drug store.

*Note particularly—Jad Salts is urged purely as a poison-banishing agent—not as a reducing. The change in food does the work.

EAGLES FIGHT DRYS' CHARGES

Carrick Aerie No. 1520, Fraternal Order of Eagles, by its president, David A. Smith, denied the premises of the organization in Brownsville road is operated as a common nuisance, in an answer to a complaint of prohibition authorities, charging violations of the liquor law and asking an injunction.

In a raid December 6, prohibition agents reported seizing home brew and whisky. A temporary injunction, pending a final hearing, was granted December 28.

In asking dismissal of the suit, Smith alleges two prohibition agents, on November 20, gained admittance to the lodge and recreation rooms by misrepresentation. He averred one agent presented an old membership card of the Canonsburg Aerie, from which he had been suspended for nonpayment of dues.

The same agents, Smith averred, made a return visit December 6, gaining admittance as former visitors.

GAS TAX STUDY IN HOUSE SET

WASHINGTON, Jan. 21.—(AP.)—The House Ways and Means Committee will meet next week to consider re-enacting the federal gasoline tax.

The committee had previously abandoned any plans for general tax regislation at the short session.

Reversal of the attitude of Democratic leaders on the cent a gallon tax on gasoline was understood to have resulted from conferences with President-elect Roosevelt, who urged passage of all necessary legislation that was possible at the short session, to expedite work by the special assembly of the new Congress probably in April.

The gasoline levy expires on June 30, and is one of the most productive of the taxes imposed in the revenue bill enacted last spring.

It is expected to yield $137,000,000 in the next year.

Speaker Garner said today he favored re-enacting it as quickly as possible to assure that much added revenue toward a balanced budget.

Rain, Then Cold Spell, Forecast For This Week

WASHINGTON, Jan. 21.—(AP.)—Weather outlook for the week beginning Monday:

Ohio Valley—Rain Sunday night and probably in Upper Ohio Valley Monday, and rain again middle of week. Otherwise generally fair. Temperature much above normal first half of week, although somewhat lower about Tuesday, and much colder Thursday or Friday.

Region of the Great Lakes—Occasional precipitation, mostly in the form of rain; moderate temperatures, except colder near end of week.

BEN BLUE, WIFE ROBBED OF FURS

HOLLYWOOD, Jan. 21.—(INS.)—Trailing their victims from a fashionable Hollywood cafe, "fur burglars" robbed Ben Blue, noted slapstick comedian of vaudeville, and his wife of furs valued at $6,250, according to police reports today.

The robbers entered the rear door of the Blue home and took a mink coat valued at $4,000; a white ermine coat valued at $1,800 and a silver fox neckpiece.

Police declared that the robbery was the work of a gang who have "spotters" in Hollywood cafes, and then trail the prospective victims home.

The robbers ignored valuable jewelry which was easily accessible.

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Prompt, proper treatment given at the first sign of cold almost always prevents serious sickness—and costs only a trifle, usually $1.00 at this office.
CHRONIC DISEASES OUR SPECIALTY
Catarrh, Deafness, Head Noises, Bronchial, Lung, Stomach, Liver diseases.
We use Electrical, Medical, Physical, Photo or Thermo-therapy.
CATARRH AND ELECTRIC INSTITUTE
DOCTOR J. ALFRED TUCKER.
Hours: Mon., Thurs., 9:30 A. M. to 8 P. M. Other weekdays, 9:30 to 4.
404 GRANITE BLDG., 313 SIXTH AVENUE AT WOOD STREET.

SIXTH LIBERTY PENN — ROSENBAUM'S — ATLANTIC 4500

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A Stroke of Luck!

Maker's Close-Out of Surplus Production!
Today's Regular $2.95, $3.95 and $5.00

DRESSES

Featured Monday at This Low Price

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The Price Will Be Even More UNBELIEVABLE When You See These Unusual Dresses!

A sale you'll long remember . . . planned with the idea of setting new standards of value and style for 1933. A sensational event, offering only brand-new Dresses at a price which will amaze you for such quality. Every new material . . . Every new style . . . Every new color . . . Every size . . . . . for Women, Misses and Stouts

—Rosenbaum's Downstairs

Just Look—

At These 8 Certified Bargains in Men's and Boys' Furnishings

Boys' Union Suits 25c — Assorted lot of random and white suits. Many styles in assortment.

Boys' Union Suits 48c — Well-made suits in short or long sleeve, knee or ankle length. All sizes for boys.

Men's Union Suits 49c — Heavy fleeced or ribbed union suits in a well-known brand. All sizes.

Shirts & Drawers 35c — Ribbed fleeced, long-sleeve shirts, ankle-length drawers. All sizes in the assortment.

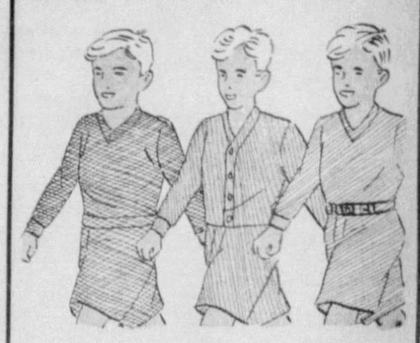
Mogador Ties 15c — Long-wearing regimental stripe mogador ties. Men, buy several.

Men's Fancy Sox 15c — Large selection in double-sole high spliced heel sox. Fancy patterns and plain.

Men's 15c Sox 8c — Rayon and cotton sox in a large assortment. Splendid for every-day wear.

Shirts & Shorts 12c — Boys' full-cut, well-made shorts of fast-color broadcloth. Fine ribbed athletic shirts.

—Rosenbaum's Downstairs



A New Purchase!
Boys' Novelty
Jersey Suits
59c

Jersey suits with fully lined pants, Oliver Twist, Middy, Coat and one-piece styles with belt to match. Sizes 4 to 10 years.

—Rosenbaum's Downstairs

FRANCE SEEKS NEW PACTS TO GUARD MARKET

Revision of Treaties Asked In Governmental Drive On Foreign Imports.

By GEORGE W. HINMAN, Jr.
Universal Service Special Cable.

PARIS, Jan. 21.—A new governmental weapon in the battle to protect the French market against foreign invasion is seen in current negotiations for revision of French trade treaties with various countries.

The revision is based on the principle of the new Franco-German agreement, effective February 1, whereby France regains "tariff freedom," thus enabling her to raise duties previously fixed by consolidated lists contained in trade treaties.

EFFECTIVE WEAPONS

France today has three effective weapons:

1—Import quotas covering the whole field of trade and making it possible to limit rigidly the amount or to shut out entirely any products of foreign countries.

2—Compensating surtaxes on imports from countries having depreciated currencies. These surtaxes are taxes in addition to the regular tariff taxes, and are made proportionate to the depreciation of the currencies in foreign nations.

3—Increased duties on articles heretofore covered by commercial treaties.

France first established quota limitations on certain specified imports from all countries in 1932 to restrict entries of those products. This list is constantly being revised. The quantity permitted from each country depends upon the previous imports from that country which were largely regulated by domestic supply and demand.

Hundreds of classes of imports and thousands of individual items are now covered by the import quotas. In many instances, exhaustion of quotas has resulted in an effective embargo against American products, such as clothing, agricultural implements, paper and cardboard, iron and steel sheets, hides and leathers.

Moreover, the latest regulations being issued covering the first quarter of 1933 show global quotas generally below those of the last quarter of 1932, notably in electrical equipment.

On November 12, 1931, the French government established its "provisional compensating exchange surtaxes" to protect home markets against imports from countries with depreciated currencies.

ORIGINAL SURTAXES

The original surtaxes imposed against nine countries varied from 7 to 15 per cent ad valorem. The list of countries since has been increased to 15, and the rate in all cases, except Canada, raised to 15 per cent, the Canada rate being 11 per cent.

The United States is not on the list, as that country has adhered to the gold standard.

The prevailing rate of 15 cent ad valorem affects most countries in the British Empire, Japan, Scandinavia and such Latin-American nations as Argentine, Mexico, Uruguay and Paraguay.

The surtaxes apply to all imports going into France and Algeria, except wheat, tea, oil seeds, fruits, cod roe and mackerel roe.

The British have striven vainly to eliminate these surtaxes, which the French insisted were necessary to protect French workers against the menace of both cheap money and cheapened competition.

France is also protecting the French wheat grower by requiring French millers, in milling flour for domestic consumption, to use a minimum proportion of domestic wheat. At present that minimum is 99 per cent. Last summer is was down to 50 per cent.

WHEAT IMPORTS

This does not affect imports of wheat for milling for re-export.

The French tariff on wheat based on the present value of the franc approximates 85 cents per 60-pound bushel.

The new "tariff freedom" is expected to enable France not only to protect the home market, but also to bargain effectively with other nations.

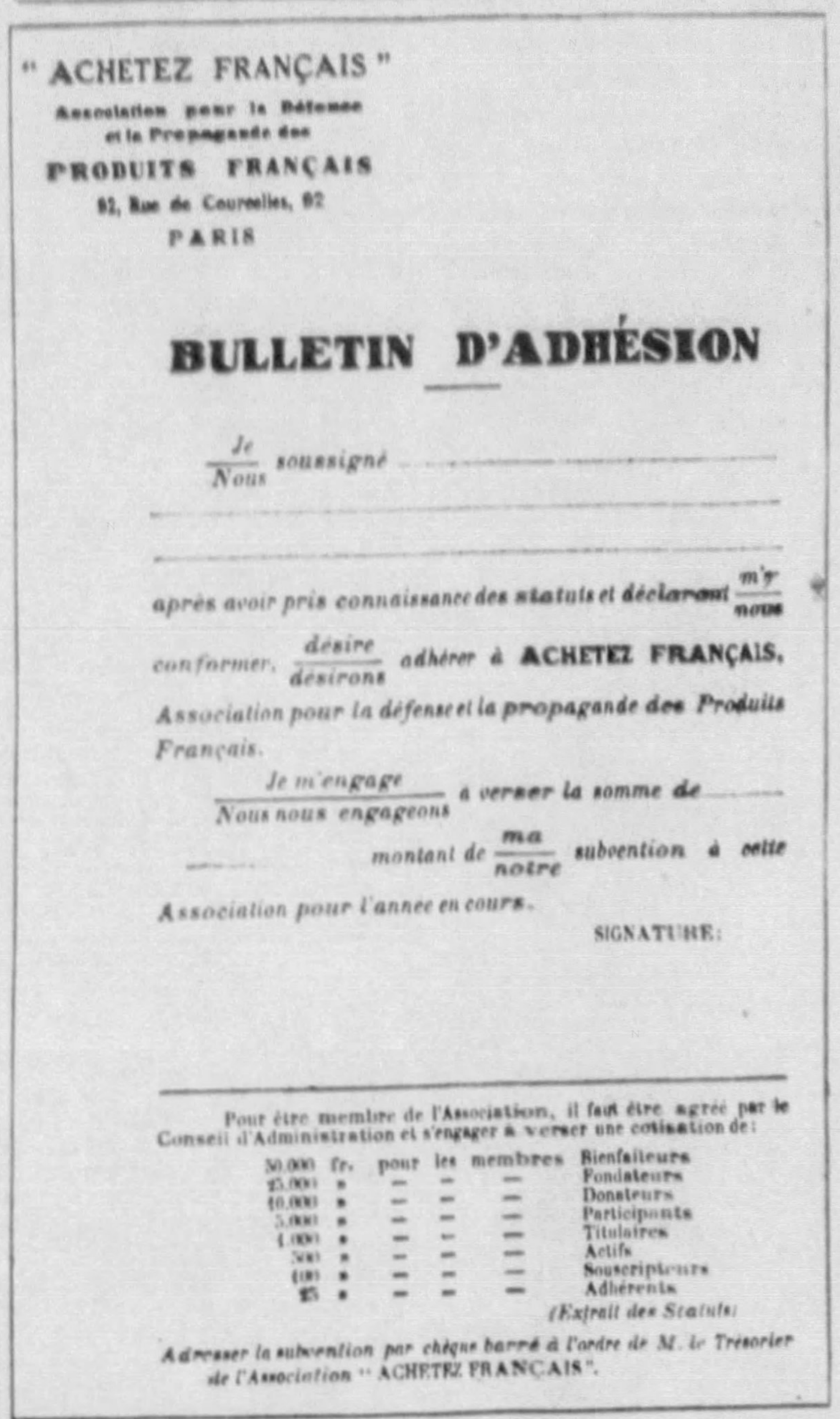
Old commercial treaties contained lists of articles on which rates were fixed en bloc.

Under the new principle, these lists may be quoted with the items divorced from the bloc quotation, and any item thus quoted is removed for special treatment on 15 days' notice.

The other signatory to such revised treaties is given the right to make corresponding "de-consolidation" on an equivalent basis, but retaliation is forbidden.

Similarly, the most favored nation principle will be based on "concession for concession," a bargaining plan in direct contrast to the present American method based on equal treatment for all nations.

HOW TO 'BUY FRENCH'



" ACHETEZ FRANÇAIS "
Association pour la Défense et la Propagande des
PRODUITS FRANÇAIS
92, Rue de Courcelles, 92
PARIS

BULLETIN D'ADHÉSION

Je/Nous soussigné ....

après avoir pris connaissance des statuts et déclarant m'y/nous conformer, désire/désirons adhérer à ACHETEZ FRANÇAIS, Association pour la défense et la propagande des Produits Français.

Je m'engage/Nous nous engageons à verser la somme de .... montant de ma/notre subvention à cette Association pour l'année en cours.

SIGNATURE:

Pour être membre de l'Association, il faut être agréé par le Conseil d'Administration et s'engager à verser une cotisation de:

50.000	fr.	pour	les	membres	Bienfaiteurs
25.000	»	—	—	—	Fondateurs
10.000	»	—	—	—	Donateurs
5.000	»	—	—	—	Participants
1.000	»	—	—	—	Titulaires
500	»	—	—	—	Actifs
100	»	—	—	—	Souscripteurs
25	»	—	—	—	Adhérents

(Extrait des Statuts)

Adresser la subvention par chèque barré à l'ordre de M. le Trésorier de l'Association " ACHETEZ FRANÇAIS ".

APPLICATION—A facsimile of an application in the "Buy French National Association," headed by France's Minister of Commerce. The blank declares that the applicant has read the association's articles, wishes to join as a member of a certain grade. Dues range from 25 francs (88 cents at current exchange rate) to 50,000 francs ($1,950 today). This is an International News Photograph Service picture.

'BUY AMERICA' MOVE AIDS U. S. PERFUME TRADE

Protective Tariff Held Need for Entrenchment Of Industry in America.

The American perfume industry can grow and its essential oils can be developed in the United States and perhaps Pennsylvania if the people "Buy American" and state and federal governments aid it. Manufacturing chemists now are perfecting perfumed paints and varnishes so that rooms may be repainted not only in favorite colors, but with favored odors, mild but lingering; and textiles with your favorite odors, too.

This development was discussed yesterday by William A. Hamer, assistant director of the Mellon Institute of Industrial Research, University of Pittsburgh.

Throughout the nation manufacturers of perfumes and affiliated products declared American made perfumes equaled foreign goods and lacked only tradition.

HIT BY DRY LAW

P. James Rich, San Francisco perfume chemist, declared most of the imported expensive perfumes could be made here if the United States government didn't presume every American manufacturer to be a bootlegger. He pointed out the American maker is handicapped because the French use the highest grade of rectified spirits of wine, whereas here the maker must use denatured alcohol.

Hamor explained that some high quality paints hereafter will contain favorite perfumes, as will the high grade textiles, and fragrancy will become as important in market choice as colors.

Pittsburgh, he said, produced some of the essential chemicals for the perfume industry in its by-product coke plants. But to compete with imported essential oils from foreign lands, where the flowers and other vegetable matter is grown with cheap labor, the government must give the American industry encouragement and a protective tariff. The Greater Pennsylvania Council, recently disbanded by Legislature, he said, had planned to do research and instruct Pennsylvania farmers what they could grow to furnish these essential oils, now imported.

DEVELOP PERFUMED PAINT

Chemistry has succeeded in producing perfumes for the paints, he added, so that the objectionable odor thrown off while paint dries is neutralized and eliminated.

The perfumed varnish will be particularly applicable for barber shops, women's shops, millinery and beauty parlors. He also pointed out that the oil of bay is the man's perfume—and that a shaving cream manufacturer has found it a successful addition to his product.

While the imports of perfumes are still in the millions of dollars, it was pointed out that few perfumed soaps are bought by American women since the development of the soap industry here. Only one British soap maker forms strong competition, and that is due to the company's ability to package its articles smartly.

Caution

Because of the tremendous public popularity of the "Buy American" campaign, certain persons are offering for sale to the public cards, stickers and various articles for a profit.

The Sun-Telegraph herewith informs the public that it is not engaged in any particular in the sale of anything in this connection, and that association of its name with such activities is unauthorized.

PONTIFF CALLS CONSISTORY TO MEET IN MARCH

Sacred College Convoked To Select Cardinals For Holy Year Inaugural.

VATICAN CITY, Jan. 21.—(AP.)—Three cardinals, who will open the holy doors of three of Rome's basilicas at the inauguration of the Holy Year, April 1, will be nominated at a consistory Pope Pius XI convoked today for March 13, and possibly at the same time many of the 17 vacancies in the sacred college of cardinals will be filled.

The announcement of convocation does not carry a definite statement on the latter point, but Vatican prelates point out that, due to the unusual number of vacancies, it would not be surprising if the Pope decided to utilize the occasion for numerous promotions to the purple.

POPE TO OFFICIATE

The Pope himself will officiate at the opening of the holy door at St. Peter's April 1, where the main Holy Year ceremony is to be held. This door remains closed 96 years every century, being opened only during Holy Years which ordinarily fall every quarter century.

At the consistory the Pontiff is expected to deliver an allocution to the cardinals asking economic and moral co-operation among the nations during the Holy Year.

The last consistory was in 1930 and was held for the creation of only one cardinal.

53 VACANCIES

The number of cardinals now is down to 53. The Pope may create 17 new ones if he wishes, but this would be contrary to the precedent requiring that a few vacancies be left to be filled by the succeeding Pope in the event of the death of the reigning Pope.

In the 10 years of his pontificate Pius has created 22 cardinals. In the course of the decade 49 have died, 12 of them his nominees.

Msgr. Jean Marie Rodrigue Villenueve, archbishop of Quebec, may be one of those raised to the purple in March, it is reported.

SPEAKER

Photo by Moffett-Russell.
WILLIAM H. HODGE

UTILITY EXPERT TO TALK HERE

Advertising from the viewpoint of the public utilities will be discussed by William H. Hodge, of the Byllesby Engineering and Management Corporation, Chicago, at the Pittsburgh Advertising Club luncheon Tuesday in the Hotel William Penn.

Hodge, who is vice president and manager, sales and advertising department, is a pioneer in public utility advertising. He has written extensively on public and private ownership of utilities. He was president of the Public Utilities Advertising Association for two years. He now is chairman of the advertising committee, National Electric Light Association.

SQUIRE, AIDES FREE ON BOND

Justice of the Peace Henry Williams and Constable George J. Burkhart, both of Stowe Township, and two clerks in Williams' office were free under bond today in connection with an alleged conspiracy in which District Attorney Andrew T. Park charges the county treasury was mulcted of more than $5,000. The District Attorney alleges costs were collected on "phantom" cases.

Burkhart also is charged with false pretense. The other defendants are Ellis McDaniels, 40, Williams' nephew, and Charles E. Duncan, 45, Williams' stepson. Williams was arrested last week after he was alleged to have accepted $50 to "fix" a motor law violation.

The four will be arraigned at a hearing Monday before Alderman Thomas A. Flanigan. Williams and Burkhart furnished $10,000 bond each, and the others $2,000 each.

Goodwill Industries Asks Clothes, Shoes

"Give the Old Clothes a Job" is the slogan of the Pittsburgh Goodwill Industries, Liberty avenue and Twenty-eighth street. In making an appeal for clothing, Oscar L. Rupp, promotion manager, reveals that all branches of the Goodwill Industries throughout the county are without shoes and have little clothing in a year when there have been more requests for wearing apparel than ever before.

(Advertisement)

Your Stomach Needs Toma

Relieves Stomach Ulcers due to acidity

If you are suffering from stomach ulcers, indigestion, gastritis, belching, sourness, gas pains, dyspepsia, headaches, heartburn, bad breath, lack of pep, constipation or other disorders induced by hyper-acidity or "Acitoma," don't be tortured any longer—find out as thousands of others have, what Toma Tablets may do for you. Investigate the Toma formula. Get our free booklet, "Your Stomach and You," today. Just send your name to

TOMA Inc., Dept. E204, Ligonier, Pa.

HOLY NAME MEN TO HOLD RALLY

Upwards of 1,000 Catholic men from the parishes of the Chartiers Valley district will attend a rally in the Roxian Theater, Chartiers avenue, McKees Rocks, next Sunday evening, at 8 o'clock.

The rally is under the auspices of the Diocesan Holy Name Society of Pittsburgh.

The parishes included are St. James', Guardian Angels and St. Martin's, West End; St. Vincent's, Esplen; St. Mary's, Mother of Sorrows, St. Francis de Sales, St. Mark's and St. Cyril-and-Methodius, McKees Rocks; Holy Trinity, Moon Run, and St. Joseph's, Coraopolis.

John J. McShane, Jr., will act as chairman. The Rev. James M. Delaney, spiritual director of the Diocesan Union Holy Name Society, will give the principle address. Other speakers are the Rev. Oliver D. Keefer, district spiritual director; John B. Collins, diocesan president. The Very Rev. Philip Moore, pastor of St. Francis de Sales Church, will say the opening prayer and the blessing at the conclusion of the rally will be imparted by the Rev. Leo Meyer, pastor of St. Marys Church.

Demmler to Direct I.K.S. Concert Today

The Irene Kaufmann Settlement will give a community concert in Theresa L. Kaufmann auditorium at 8:30 o'clock this evening. The Pittsburgh Civic Orchestra, directed by Oscar W. Demmler, will play the following program:

Merry Wives of Windsor Overture...Nicolae
Andante con moto from Symphony in C...Schubert
Concerto for two violins...Bach
Dominic Napolitano and Ferdinand Pomayer.
L'Arlesienne Suite No. 2...Bizet
Andante in Modo di Canzona from Symphony in F minor...Tschaikowsky
Quintet for Woodwind Instruments—
Dance Humoresque...Hunter
Pastorale...Traditional Melody
Trio...Beethoven
St. Agnes Eve Suite...Coleridge Taylor
Dance of the Comedians...Smetana

Russell-Bollinger Recital Tuesday

Dallmeyer Russell and Marian Clark Bollinger will present the fourth of a series of "Five Tuesday Evenings of Symphonies" played on two pianos with remarks by Charles N. Boyd on Tuesday evening at 8:30 o'clock, in the Pittsburgh Musical Institute recital room. The symphony to be played is Tchaikovsky's Fourth, in F minor.

Ohio Gas Station Robbed 50th Time

EAST LIVERPOOL, O., Jan. 21.—The fiftieth robbery of the Midway Oil Company's River road service station in seven years netted $75 to robbers today, according to George Farrall, manager.

DRYS DEFENDED IN ROBINS HUNT

WASHINGTON, Jan. 21.—(AP.)—The explanation by Amos W. W. Woodcock, director of prohibition, of the search by his men for Raymond Robins, prominent prohibitionist, was that Robins' family had complained "that he had been kidnapped by bootleggers and was being held by bootleggers."

Robins disappeared last September after making an appointment to see President Hoover at the White House. He was found many weks later living in the North Carolina mountains, apparently suffering from loss of memory.

Woodcock told a House Appropriations sub-committee holding hearings on the Justice Department appropriation bill that the complaint apparently gave the authority to find "those bootleggers."

Representative Tinkham (Rep.), of Massachusetts, long a foe of prohibition, asked:

"Suppose Bishop Cannon should disappear, would you feel that you could spend public funds to find him?"

Woodcock replied:

"Oh, no, not at all. This was a complaint by a citizen definitely stating that her husband had been kidnaped by violators of the national prohibition act."

Dunbar to Give Program on Feb. 8

Edward Dunbar, Pittsburgh tenor, who has frequently sung in concert hereabouts, announces a song recital for February 8 in the auditorium of the Young Men's and Women's Hebrew Association. He will soon announce his program and promises several novelties, among them some new Polish songs.

John Reed Dies, Real Estate Man

WASHINGTON, Pa., Jan. 21.—John Reed, 82, president of the Farmers' Milling Corporation and well-known business and real estate man, died today at his home. He has lived in Washington for the past 38 years. He leaves three daughters.

Concert to Be Given Tonight by Choral

Mrs. J. L. Fuchs, William S. Leach and Ellen C. Gray will be soloists with the South Hills Choral Society when it presents a sacred concert this evening in Mt. Washington Baptist Church, Sycamore street. Next Sunday the society will sing in the Second United Presbyterian Church, Washington, Pa.

G. Werners Observe Golden Anniversary

Mr. and Mrs. George Werner celebrated their golden wedding anniversary in their home, 205 Moore avenue, Wednesday. Mr. Werner formerly was County Assessor for Knoxville. Both are active workers in the Knoxville Methodist Episcopal Church, of which Mr. Werner is a trustee. Mrs. Werner is a former school teacher. They have three grandchildren.

Poor Association Arranges Programs

H. W. Shepard, secretary of the Pittsburgh Association for the Improvement of the Poor, has arranged a series of entertainments for homeless men for whom the association provides.

Many radio stars, Pitt students, members of Christian Endeavor societies, and other organizations have volunteered to appear on the programs.

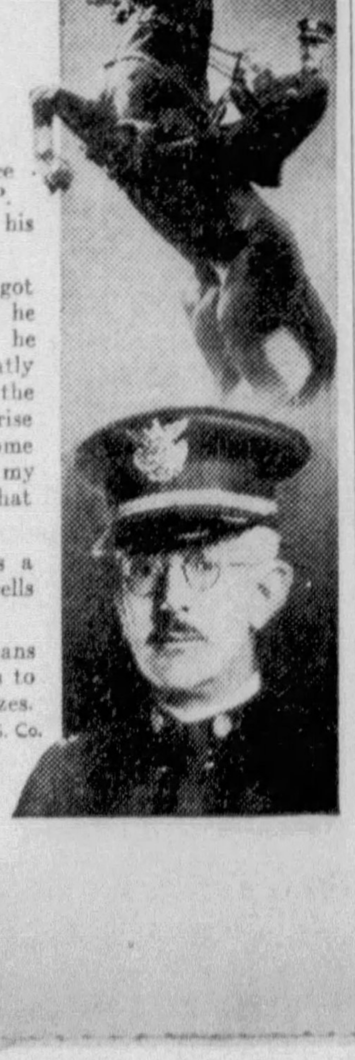
37 Descendants Aid At Birthday Fete

Her 10 children and 27 grandchildren today are helping Mrs. Henry Shaffer, Harmony, Pa., celebrate her eighty-five birthday.

65 and Active

No let-down—happy in his work and enjoying good health

Once a year Chief Connally takes a course of S.S.S.



BEING Assistant Chief of the Atlanta Police Department is no child's play. Chief C. P. Connally vouches for that. He must keep his mind alert and his body physically fit.

Several years ago Chief Connally's system got in a run-down condition. It was then that he decided to take S.S.S. In six weeks time he wrote: "My appetite and digestion are greatly improved, so much so that I can eat pork and the like without any discomfort, and to my surprise my skin and complexion has cleared and become almost like a child's. S.S.S. has so improved my circulation and the condition of my blood that it has made me feel like a young man again."

Now, once a year, Chief Connally takes a course of S.S.S. Tonic to keep his red-blood-cells and hemo-glo-bin up to normal.

Try it yourself. S.S.S. may be the very means of bringing better health and more happiness to you. At all drug stores in two convenient sizes. The larger size is more economical. © The S.S.S. Co.

S.S.S. builds sturdy health

Uniontown Schools Must Close If Teachers Ask Pay

UNIONTOWN, Pa., Jan. 21.—Unless the 130 teachers of the Uniontown schools agree to allow the Board of Education to owe them two or three months' salary, it will be necessary to close the schools, according to the directors.

With a payroll of $28,000 facing them within the next week or two, the board has virtually no funds.

In case the teachers should decree that they will not continue with the promise of compensation at a later date, it will be necessary to close school buildings until taxes are forthcoming.

At present nearly $200,000 is outstanding in taxes in the city, with little hope of collecting half that amount.

Salaries for four months are far more than the amount of revenue expected from taxes due at the close of the term in June.

Last June the school year closed with the teachers' salaries two months in arrears and even more than that will be lacking at the end of the present term.

Frantic efforts are being made by the members of the School Board and city officials to keep the schools open with the prospects not promising.

Crowning Glory—1933!

The beauty shops of the city are fully equipped to give you the latest coiffures in the 1933 manner.

Note the advertisements of this type which appear in this newspaper . . . and you will profit by it!

Make the most of yourself . . . be sure your "crowning glory" is definitely 1933 if you expect to be at your best! Not in years have the new clothes and hats for Spring been so exacting in their demands of the coiffure! And not in years have women been so essentially feminine, so chic, so well-groomed as they are when they follow the dictates of the 1933 hair dressing! Somewhere there is a hair cut which is made for YOU . . . somewhere your very OWN wave! Decide NOW that you will do the best for your appearance by visiting the leading Pittsburgh beauty shops whose services are featured in . . .

The Pittsburgh Evening & Sunday
SUN-TELEGRAPH

In Pittsburgh's Music Circle

M'CORMACK DUE BACK THIS WEEK AFTER 5 YEARS

Irish Tenor Eagerly Waited By Music Circle; Other Concerts, Opera Coming.

By J. FRED LISSFELT

John McCormack is to sing for us again this week after an absence of five years. A strange career for a simple Irish boy who has been able to touch so many hearts with his simple Irish tunes and at the same time hold the interest of all connoisseurs of real singing by a superb method in classical literature.

Mr. Lissfelt

I remember hearing him at first in Covent Garden during the spring season, when he sang with Tetrazzini. It was "Rigoletto," and the part of the Duke pleased his voice though his playing wanted considerably more sophistication. The ease with which he produced tone meant a long career. McSormack seems to have looked out for that. Even the severest of all, Lilli Lehmann, named him among the few who could carry on the tradition of bel canto as she found it in Mozart's music. He has done so, and on each program for those of us who want something more substantial than just pretty singing, he always gives enough of that old music which makes us all admire him.

GOOD MUSICIAN

With the tenor comes his standby accompanist, Edwin Schneider, a good musician, too, who will play a group of piano works, including a trifle of John Ireland, a composer of delightful music which bears investigation.

Tonight at the Young Men's and Women's Hebrew Association we shall meet Alexandre Gretchaninoff, an eminent Russian composer, whose songs are sung in every studio and in almost every concert. He brings with him interpreters of his songs, and he will himself play accompaniments, presenting as well a new sonata. No one can tell how very important it is for students to hear such a recital. There is a spark in such a man that touches us all, and we never forget how he plays his own music—we shall learn his gentle authority.

There is another concert of the Pittsburgh Symphonic String Ensemble Tuesday night.

OPERA WELCOMED

The announcement that we shall have opera at Syria Mosque soon is encouraging. The International Opera Company will give four operas, "Il Trovatore," "Rigoletto," "Hansel and Gretel" and "I Pagliacci." They are all well-known works which are familiar in every household, but it will be refreshing to hear them done with new voices. Manager Maurice Frank promises us excellent casts, among them our own tenor, George Trabert, who sings the Duke in "Rigoletto." Trabert had a thrilling season on the Steel Pier in Atlantic City last summer, and just recently had a big success with Carmela Ponselle in "Carmen." It will be gratifying for Pittsburghers to hear this young man in his best metier.

HOROWITZ HERE FRIDAY, FEB. 3

Vladimir Horowitz, termed "the pianistic phenomenon of the decade," will give a recital at Syria Mosque on Friday evening, February 3.

Pianist Horowitz

Horwitz' success in America has climaxed an extraordinary career. He was born in Kieff, Russia, 28 years ago, of an artistic family, and his first lessons were with his mother. He has appeared over and over again with all the great orchestras of Europe and America, and the demand for recitals is more than he can fill.

His program in Pittsburgh will include a Bach Chorale in D Minor; the Beethoven Sonata in A Major, Opus 101; a group of three numbers by Schumann, "Presto appasionata," "Arabesque" and "Toccata," and two numbers by Ravel, "Oiseaux tristes" and "Scarbo." Another group includes "Serenade a la poupee," by Debussy, "Toccata" and "Pastourelle," by Poulenc, and "Danse Macabre," by Saint-Saens-Liszt.

Lazzaro Soloist For Koch Recital

Dr. Caspar Koch will give the usual free organ recital in North Side Carnegie Hall at 3 o'clock this afternoon. Giuseppe Lazzaro, tenor, will be the guest soloist, with Daniel J. Harris at the piano. The program:

Morceau de Concert ..... Guilmant
Tenor solo: Una furtiva lagrima ..... Donizetti
Adagio, from Clarinet Concerto ..... Mozart
Scotch Fantasia ..... Macfarlane
Praeludium ..... Bruckner
Tenor solos—
(a) Serenade ..... Toselli
(b) Ideale ..... Tosti
(c) Vale ..... Roeseli
Russian March ..... Clark

SINGING IN RIGOLETTO

SOPRANO—Regina Senz, coloratura soprano formerly with the Monte Carlo Grand Opera Company, singing "Gilda" in "Rigoletto," booked for Syria Mosque February 25 in the International Grand Opera Company's operatic festival.

M'CORMACK PROGRAM TOLD

John McCormack will be heard in recital at Syria Mosque next Thursday evening, when he makes his first visit to Pittsburgh in five years.

In addition to a generous program of works by classic composers, he will sing some of the Irish folk songs without which no McCormack concert would be complete. Included in this group are "O Mary Dear" (Derry Air), with words by Mr. McCormack; "The Spanish Lady," "Little Boats," sung this season for the first time; "Kitty, My Love," "Far Apart," "Vespers," "Smilin' Kitty O'Day" and "Bless This House."

Among the request numbers received from Mr. McCormack's local admirers are "Rose of Tralee," "The Old Refrain," "The Flower Song" from "Carmen" and Schubert's "Ave Maria." These requests have been sent to Mr. McCormack by May Beegle, local manager, and it is safe to predict they will all be given next Thursday evening.

Symphonic Ensemble To Present Concert

The String Symphonic Ensemble of Pittsburgh will present the fourth in its concert series next Tuesday night in Carnegie Lecture Hall at 8:15 o'clock. The program will consist of the works of Manfredini, Handel, Stillman, Kelley, Fischer. It follows:

Concerto Grosso.
Pastorale.
Largo.
Allegro.

Concerto in F Major ..... Manfredini
Andante Larghetto.
Allegro.
Minuetto.
Largo.
Allegro ma non troppo.

Op. 2-N—Confuentia ..... Handel
Suite in D Major ..... Stillman Kelley
Preludio.
Aria.

Sinfagalia Op. 35— ..... Fischer (1650-1720)
Two Characteristic Pieces.
A Rain Song.
E Tude—Caprice.

Tchaikovsky Works On Bidwell Program

Marshall Bidwell will give the following organ recital program this afternoon at 4 o'clock in Carnegie Music Hall:

Sonata No. 3, in C Minor ..... Guilmant
1. Allegro Maestoso. 2. Adagio.
Intermezzo in D Flat ..... Hollins
Symphony No. 5, in C Minor ..... Beethoven
2. Andante con Moto. 4. Finale.
Canzonetta from the Violin Concerto ..... Tchaikovsky
The Lark's Song ..... Tchaikovsky
"None But the Weary Heart" ..... Tchaikovsky
Dance of the Reed-Pipes from "Nutcracker Suite" ..... Tchaikovsky
Overture Solenelle, "The Year 1812" ..... Tchaikovsky

Harris to Give Piano Recital

Henry Harris will give a piano recital Wednesday evening, February 1, in the Y. M. & W. H. A., Bellefield avenue. The program:

Sonata, A Minor ..... Mozart
Ballade ..... Chopin
Symphonic Etudes ..... Schumann
Sonata ..... Hoobrown
Etude ..... Stravinsky
La terrasse des audiences ..... Debussy
Minstrels ..... Debussy
Triana ..... Albeniz
Rhapsody ..... Liszt

Director Chosen By Scottish Choir

The Pittsburgh Scottish Choir has chosen Anthony Jones as director.

Rehearsals are held each Wednesday at 8 o'clock in the North Continuation School, Eighth street and Duquesne way. There are several openings for sopranos and contraltos.

'Y' TO PRESENT GRETCHANINOFF TRIO TONIGHT

Rappaports in Concert With Famous Russian Composer and Pianist.

The second concert of the Y. M. & W. H. A. Musical Society series will take place tonight when the Gretchaninoff Trio, composed of Alexander T. Gretchinoff, famous Russian composer-pianist; Albert Rappaport, Russian tenor of the Chicago Civic Opera Company, and Cecilia Roth Rappaport, pianist-accompanist, will appear in a recital largely devoted to the works of Gretchaninoff.

Gretchaninoff follows in the tradition of the great Russian masters, Glinka, Borodin, Moussorgsky and Rimsky-Korsakoff, and no Russian composer has delved more deeply into the soul of the peasant to bring out its beauty and simplicity through song.

Mr. Rappaport has been accepted by Gretchaninoff as probably the most faithful interpreter of his songs. Miss Rappaport will join with Grenchaninoff in the rendition of the composer's works for two pianos. The program follows:

I.
Upon the Yellow Fields.
Like an Angel Homeward Bending.
Over the Steppe, Op. 5, No. 1.
My Native Land, Op. 2, No. 4.
The Wounded Birch Tree, Op. 1, No. 2.
Berceuse, Op. 1, No. 2.
In the Distance. ..... Gretchaninoff.
Albert Rappaport, with the composer at the piano.

II.
Fleeting Thoughts, Op. 115.
Eight sketches for piano:
Early Morn.
A Reproach.
A Happy Meeting.
A Misunderstanding.
Minuet.
A Folk Tune.
Nightly Event.
A Firm Resolve.
Mazurka. ..... Gretchaninoff.

III.
Il mio tesoro (Don Giovanni) ..... Mozart
Have You Seen But a White Lily Grow ..... Anonymous
Auf dem wasser zu singen ..... Schubert
Zueignung ..... Strauss
Flower Song, from Carmen ..... Bizet
Mr. Rappaport, with Cecilia Roth Rappaport at the piano.

IV.
Deux morceaux: Op. 18, for two pianos.
Poeme.
Cortege.
Scherzo, Op. 102. ..... Gretchaninoff.
Mr. Gretchaninoff and Miss Rappaport.

V.
Aria from Op. "Dobrynia Nikitch."
I Will Go Into the Meadows.
The Little Gray Hen.
Snowdrop.
Al, du, du. ..... Gretchaninoff.
Mr. Rappaport, with the composer at the piano.

TECH STUDENTS PLAY TONIGHT

Students of the department of music of Carnegie Institute of Technology will present a recital beginning at 8:15 this evening in the Little Theater of the College of Fine Arts. The public is invited. The program:

Bach ..... Fugue in G minor
Anne Baker, organ.
Wagner-Welhelmj ..... Albumblatt
Lawrence Pesler, violin.
Mozart ..... Aria, "Il re pestore"
Ferna Jean Young, soprano.
Jeannete Fischel, violin obligato.
Verdi. Scene and Aria, "Ritorna vincitor!" (Aida).
Beth Gose, soprano.
Chopin-Sarasate ..... Nocturne
DeFalla ..... Danse Espagnole
Anthony Noce, violin.
Liszt ..... Liebestraum
Liszt ..... Ricordanza
Marion Swan, piano.
Corelli-Kreisler ..... La Folia
Linda Palmieri, violin.
Beethoven...String Quartet, Op. 18, No. 5
Allegro.
Anthony Noce, I violin; Richard Boratau, II violin; Samuel Singer, viola; Gladys Mitchell, 'cello.
Guilmant ..... Sonata in D minor
Introduction and Allegro.
Edward Johe, organ.
The accompanists will be Misses Betty O'Toole, Bess Moredock, Annette Rosenson and Mr. Matthew Frey.

SINGING AT MOSQUE

JOHN M'CORMACK . . . SINGING AT SYRIA MOSQUE THURSDAY

FRANK & SEDER BASEMENT

PITTSBURGH'S ORIGINAL BARGAIN BASEMENT

MONDAY! 6400 WASH FROCKS

All Fast Color!

39¢

Monday for only 39c you can buy a smartly-styled New Wash Frock at less than the cost of the materials alone. Over 20 new styles—featuring every advanced smart trimming.

Sizes 14 to 52

New Prints & Plain Color Linenes!

Sale Monday! Frank & Seder—Basement

INFANTS 66¢ DAY

Save ½ or More!

Tots' Wool Chinchilla Coats 66c
Baby Broadcloth Creepers, 2 at 66c
Baby Flannelette Gertrudes, 4, 66c
Babies' Wool Bootees, 4 Pair for 66c
Tots' 3-Piece Snow Sets only ..66c
Babies' Knit Bonnets now 2 for 66c
Baby Gowns and Kimonos, 4 for 66c
Baby Nainsook Dresses, 2 for 66c
30x40-inch Crib Blankets, 3 for 66c
Girls' Rayon Combinations, 3 for 66c
Babies' Wool-Mix Hose, 4 Pairs 66c
Tots' Broadcloth Suits, 2 for ...66c
Babies' Shirts and Bands, 3 for 66c
Rubber Crib Sheeting, go 3 for 66c
Babies' 3-Piece Bootee Sets for 66c
Babies' Silk Creepers & Dresses, 66c
Odd Lot Tots' Pajamas, 5 for ..66c

Tots' Panty Dresses 29c

Good washable prints, panties to match; assorted styles and colors; sizes 2 to 6.

F. & S.—Basement Infants'

New Silk DRESSES $2.97

Bright, new colorful Dresses that will add a "Spring" touch to your winter wardrobe. Smart silk crepes, print combinations, prints and sand crepes; women's and misses' sizes 14 to 52.

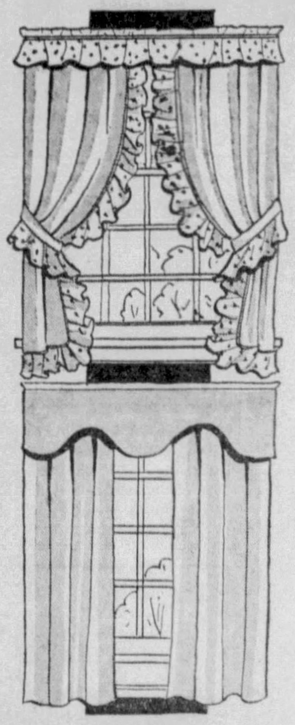
Fur-Trimmed Coats $9.90

Record purchase — worth $20 to $30; all brand new models in sizes for women and misses 14 to 48.

Frank & Seder—Sub-Basement

Another Sensational Purchase! 3,400 Pairs

Priscilla Ruffled CURTAINS



25c PAIR

At Less Than Cost of Materials!

Here's "Good News" for thrifty housewives. Imagine, smartly tailored, crisp new curtains at less than cost of laundering your old curtains. All 2¼ yards long, complete with tie-backs, ready to hang. Made of good quality marquisette, in cream or ecru shades.

Regular $1.95 Velour Drapes 89c SET

3-piece sets, consisting of two strips and a valance—three new colors. All 2¼ yards long—complete ready to hang.

Basement Annex

Brand New SHOES 89c

Record Values for Monday!

Smart leathers in the wanted new styles and trimmings, all heel heights, all sizes.

F. & S.—Basement Annex

PHONE Your Order All Day Monday CALL ATlantic 2100 Basement Slips

State Size, Color and Quantity of slips at 29c.

Built-Up Shoulder Broadcloth Slips 29c

- White
- Flesh
- Tea Rose

Well made of good quality broadcloth with pleated sides; trimmed with hemstitching. Cut full.

Regular Sizes 36 to 44
Extra Sizes 46 to 52

Mail Orders

Frank & Seder, Basement
Pittsburgh, Pa.
Please send me ..... Slips at 29c each.

Size	Cash ☐
Color	Charge ☐
Quantity	C. O. D. ☐

Name .....
Street .....
City-State .....
Frank & Seder—Basement

BLUE LAW FOES TO HOLD RALLY IN HARRISBURG

Real Test of Liberal Bills To Come in Senate, With House Passage Assured.

By MARK SHIELDS

Breaking all precedent, the House Law and Order Committee on Tuesday will voluntarily report to the House for passage bills to modify the Blue Law and to repeal the Snyder state dry enforcement act. Under legislative rules the bills will not come up for final passage until January 30, when Liberals are assured of votes to approve the measures.

The blue law modification is embodied in a local option plan to permit cities, boroughs and townships to determine how strict Sunday enforcement shall be within their borders.

While House sentiment is preponderantly for modification, no certain canvass of the Senate has been made. The chairman of the Senate Law and Order Committee, Senator Joseph Trainer, of Philadelphia, is a liberal, and the committee is closely divided. Republican leaders have expressed a desire to have the whole proposition sent to the floor for decision, and will make no effort to halt the bills in committee.

LIBERALS TO RALLY

Blue Law modificationists have scheduled a rally for Harrisburg January 30, with all parts of the state represented. Church groups, denied a hearing by the House committee, will have their inning when the bills reach the Senate, Senator Trainer having promised a hearing for all factions before his committee acts on the bills.

Investigation of the Highway Department will become a reality this week with the appointment in the Senate of three members of a special joint committee, named in a resolution adopted a week ago. House members are Representatives Fred Peters, Montgomery; Morton Witkin, Philadelphia, and W. Albertson Haines, Bucks.

Senator Gelder, of Susquehanna, will be one of the senators on the committee because of his position as chairman of the Senate Highways Committee.

Empowered to investigate the system of new-type, low-cost highway construction, committee members interpret the term as sufficiently broad to go into alleged political activities of subordinates in the department. Peters, Witkin and Gelder are strongly anti-Pinchot.

WITKIN GIVEN POST

Witkin, shunted aside when committee chairmanships were dealt out by Speaker Talbot, last week was added to the Highway Committee of the House in order that he might be named to the special committee. He is the cross-examining type of lawyer.

On the political side of the inquiry the committee may act harmoniously. On the low-cost highways there is a difference of opinion, Geider and other rural members holding that in many cases it is better to have this cheaper construction than to leave country roads in the mud. The question does not affect Witkin, a city member, and touches only lightly the constituency of Peters, who lives near the Philadelphia line.

Rural members were practically ignored in the formation of the House committee, which adds to the conviction that the real intent of the resolution is to inquire into alleged energy of the Highway Department in behalf of Mrs. Pinchot when she was a candidate for Congress, and of Senator Edward B. Bennett, a Pinchot follower elected in Indiana County.

Democratic legislators, at a meeting Monday night in Harrisburg, to be addressed by Allegheny County Chairman David L. Lawrence, of Pittsburgh, will discuss a program of home rule legislation, but are not prepared to offer specific suggestions dealing with economy at this time. They are waiting for definite suggestions from the Governor and the Republican organization.

Legislative Tangle May Bring McClure Big Organization Role

Turn to Senator For Salvation of 'Program' Seen

FOE OF PINCHOT

Republicans Eager To Close Harrisburg Performance

By MARK SHIELDS

The current session of the Legislature may result in the definite emergence of Senator John J. McClure to public notice as a front ranker of the state Republican organization.

Senator McClure has an authority and power which may be brought into play if the Legislature shows signs of bogging down, or if there is a limping to the much advertised—but undisclosed—program of the Republican organization. Speaker Talbot, of the House, is a McClure man, which gives the Senator force in both branches of the Assembly.

Mr. Shields

It will be recalled that the Senator was absent during most of the special session of last summer. The reason usually ascribed was that he became disgusted with the failure of the Republican regular leadership to bring about action. He did not wish to become involved in the criticism which came from every source as the Legislature fumblingly sought a solution of the relief problem, did not desire to participate in conferences that only resulted in discussion which started everywhere and ended nowhere.

In the passage of months, however, his position has improved. He is affiliated with State Chairman Edward Martin, there is no sign that any conflict of opinion exists between them. But if the state chairman is unable to marshal his cohorts to put through necessary legislation in an undisputed way, McClure will have no option but to step into the breach and attempt to save the day.

Opened Pinchot Attack

Some evidence of the role he may play is apparent in the manner in which he opened the organization attack on Gov. Pinchot the second week of the session. He had a carefully prepared address, touching every phase of the Pinchot message. It was the organization reply, though by no stretch of the imagination a program.

The fact that adequate publicity for his speech was killed by the sensational speech of Senator Reed, of Dauphin County, immediately following, does not alter the central position McClure has taken. He has, in many ways, taken the role filled by former Senator Frank Baldwin, of Potter, who was elected auditor general last November.

The difference, if any, is that McClure has a greater potential authority than Baldwin. He has back of him a big county and a big contribution to Republican majorities, which Baldwin did not. It has been noticed that in the recent conferences and informal sessions of the Senate utilities investigating committee, McClure has assumed the role of chairman. No one officially has been appointed to the post, and McClure, perhaps, does not want it, but he is showing every sign of intending to direct affairs.

Photo by Pittsburgh Sun-Telegraph.

STATE SENATOR JOHN J. M'CLURE . . COMING TO THE FORE?

May Be Drafted

McClure's greater prominence, if it develops, will not necessarily come through usurpation. He will, in effect, be drafted, if the skies darken. For there are Republicans from every quarter of the state, active in the organization, who wish no repetition of the last special session. They are insistent that adjournment shall be taken at the earliest possible moment.

Indeed, they would rather have a somewhat faulty program adopted, and adopted with a show of unity and Republican cohesion, than to stumble around for extra weeks even though the ultimate result might be more beneficial to the state generally.

They are thinking in political terms, and realize that every day of delay increases the friction between themselves and Gov. Pinchot, every seeming blunder accentuates the rifts in the party, and will put in the hands of the Democrats a more potent weapon in the state election of 1934.

The most regular of regular Republicans are really thinking that way. They are not brushing the Democratic ghost aside simply because it has not walked solidly for a generation. They realize that the Republican organization, in its control of the Senate and House, has assumed complete legislative responsibility, and will feel the brunt of whatever public displeasure may exist upon adjournment.

Commissary Dispute

The twin problems of taxation and relief are enough for any organization to tackle, and contain all the elements of danger to political futures that can be imagined. As the State Relief Board, controlled by members of the Republican organization, said last week, it may be only a short time until the cost of relief will run as high as a million dollars a year. This can be cut by the application of the commissary plan, but by no more than half.

The commissary plan will affront small business interests—and some large ones, too. And even $50,000,000 annually is not to be snatched from the air. But if it isn't found somewhere there will be anger among people not interested in methods, but only in results applicable to their own welfare.

In other words, there is a demand for a lightening of the state tax burden colliding with an apparent growing necessity for state relief. The federal government has furnished most of the relief money to date, a source of supply which may not always be open to tapping at its present rate.

The matter in the last analysis becomes a legislative question, because the Legislature must find the money to pay for relief.

Fear Trend to Democrats

The Republican party nationally found out last fall how disastrous the economic situation can become. True, Pennsylvania escaped the debacle, and remained Republican. That might presuppose it would never change, but it can if the people become more disgusted through legislative quibbling and should they conclude that Harrisburg is more interested in a political battle between the Governor and the organization than the whole public.

Those are not personal conclusions. They were put into concrete form by a Senator last week, a man high in organization councils. He said it this way:

"If the Pinchot Republicans and the organization Republicans take up too much time telling each other how bad they are, and if the legislative work gets caught in that kind of a jam, the people are going to believe we are both right, that neither faction is entitled to carry the burden of responsibility at such a critical period, and will turn to the Democrats for relief. That is a danger, politically, we can no longer brush away, even in traditionally Republican Pennsylvania.

"The people will not turn to Democrats necessarily because they admire Democrats, but they will be sick of us."

So far the "expedited" machinery of the Legislature has produced practically no advance over what has occurred in sessions where a two weeks' recess was taken immediately after organizing. Abolition of that recess this year was presumed to start the ball rolling at a fast clip. Admittedly, bills have passed one House finally, but they have been bills which could have gone through by acclamation any minute, and nothing controversial has been pushed along.

There is nothing in the hoppers stamped as the Pinchot program, nothing stamped as the organization program, and the Democrats are properly taking their time. The organization program is today in the form of a typewritten series of suggestions, on which no conclusions have been reached, and the terminology of each paragraph exhibits indecision.

May Block McGinnis

If Burgess William Turner, of Wilkinsburg, is appointed postmaster of Pittsburgh, and David L. Lawrence becomes collector of internal revenue when the Democrats take over the federal government, Attorney B. B. McGinnis will not be United States attorney for this district.

That would be plucking too many of the plums from the Allegheny County tree. The result would not be satisfactory to adjoining counties which went Democratic in the national election, and in which the Democratic leaders are hoping to consolidate some of their gains through judicious distribution of patronage.

McGinnis was a logical candidate for district attorney, and was so discussed, but that was before the gossip about Turner and Lawrence found lodgment.

This gossip would have little foundation if McGinnis had not intimated he did not care for a federal position. It is the understanding that he could be United States attorney, did he so desire, thus eliminating either Lawrence or Guffey.

Having been in power for years, the Republicans have paid no attention to such considerations, and have not only concentrated on districts in distributing jobs, but have centered on relations, near and distant, in handing out jobs. This policy can be overdone, as there are signs that it has been run into the ground by the Republicans.

The Democrats, if they wish to do some future political business, will not make the same mistake.

Growing Tax Load And Relief Need Conflicting

PERIL IN FEUDS

Democrat Gain Seen If G.O.P. Factions Stay at War

CHANCE FOR CUT IN COUNTY TAX RATE HELD SLIM

McGovern Sees Little Hope Of Reducing Levy; Budget Slashes Still Big Problem.

(Continued from Page One.)

taling $16,465 to the operation of the County Office Building, the Bureau of Accounts and the mailing room. To date the cuts amount to $238,016.27.

HITS PARK EXPENSES

In a letter to the Commissioners, Thomas Liggett, real estate dealer and state park advocate, declared that the county was spending too much money on the county parks and that the parks should be made, as near as possible, self-supporting. He pointed out that the golf professional in each park is paid $150 a month, in addition to his residence, and earnings from lessons and sales of golf equipment. This, he said, was more than paid by the local country clubs where the professional is compensated by his lessons and merchandise.

He also stated he understands there is included in the budget large amounts for purchasing of building materials and supplies. He declared the county should not consider many improvements at this time.

Commissioner C. C. McGovern yesterday charged the leaders in relief and welfare work here with criticising the Commissioners and the Poor Board for not co-operating with the Allegheny County Emergency Association. He defended the Commissioners' relief road program, which is replacing the half-million dollar appropriation to the association. He said:

"The relief leaders have not been kind to us. They have criticized us. I approved of the $500,000 contribution to this association a year ago, believing the County would get something back for it in the way of road improvements. That, however, was not the case. We got practically nothing. If they get loud mouthed about it I am likely to do some talking myself, and tell everyone just what the County did not get."

County engineers who planned the new County Office Building arranged for the installation of a steam heating plant and light plant, but forgot to make arrangements for a smoke stack, the Commissioners have been informed. Commissioner McGovern told his engineers to make efforts with the utility companies to get lower rates and, if not successful, to arrange to manufacture their own steam and light. When told that no arrangements had been made for a smoke stack, he said:

"We can run it up the side of the building. If that won't work we can tear the thing down. We'll do it some way."

Relief Leader Denies Charge Of McGovern

Relief leaders here today pondered County Commissioner Charles C. McGovern's attitude toward the Allegheny County Emergency Association, evidenced yesterday when he was quoted as accusing the associatin of starting a "whispering campaign" against the Commissioners.

Director S. E. Claney, of the Association, last night said that he couldn't understand McGovern's stand. McGovern yesterday declared the Emergency Association had resented the Commissioners' failure to give it work relief money for 1933. He said:

"If they talk about it any more I'll tell about what we didn't get out of what we gave them."

So Claney told the Sun-Telegraph last night:

"That's directly in contradiction to his last public statement. He said two times to my knowledge that the county got more out of our work than it ever had from its own.

"I don't know where he gets this idea about a whispering campaign started by us."

McGovern charged the county failed to receive fair returns from the $500,000 work relief expenditure of 1932. This year, the Commissioners refused to co-operate with the Emergency Association, deciding to spend about $600,000 themselves.

GROSS' RITES MONDAY NIGHT

Funeral services for James Carr Gross, assistant general traffic manager of the Pittsburgh and West Virginia Railroad, who died Friday night at his home at 70 Keswick street, Bellevue, will be held from the Lowery Funeral Home, Chateau street and Pennsylvania avenue, North Side, Monday night.

Gross had been employed with railroads and steel firms in the Pittsburgh district since 1907. He had been with the Pittsburgh and West Virginia line since 1928. He leaves his mother and a sister.

Gross was a Mason and a member of the National Freight Traffic Officers' Golf Association; Highland Country, and Traffic Clubs, and the Traffic and Transportation Association.

COUNTY DRAFTS BILLS TO LEVY BRIDGE TOLLS

Mansfield Fights Plan to Impose Fees on Spans Built, But Not Paid For.

Legislation to permit construction of toll bridges in Allegheny County and allow levying tolls on bridges already constructed, but not paid for, has been prepared by the county law department under the authority of the County Commissioners for presentation to the Legislature.

The Commissioners voted for the preparation of the two bills, although Commissioner W. D. Mansfield made it plain he did not favor the proposal to put tolls on existing bridges.

Mansfield said he would favor a bill similar to one approved in Washington to give the Commissioners authority to build a bridge and pay for it with tolls, as is proposed in the case of the Homestead high-level span.

McGOVERN APPROVES

Chairman C. C. McGovern, who approved of both measures, declared the principal object is to make the people pay who use the bridges.

He said:

"The increasing cost of government is going to necessitate increased taxes. Anticipating that these costs will come in maintenance, it is up to us to see that the heavy burden on real estate and personal property be not increased."

MANSFIELD'S PROTEST

Mansfield, speaking against collecting tolls on bridges already built, said the citizens who voted for the bond issues thought the bridges would be free.

Commissioner C. M. Barr, answering him, said:

"When that was done the county was prosperous. Now the burden is on the property owner and he's sunk. Seventy per cent of the people don't use the bridges."

Mansfield replied he believed all the people use the bridges to some extent. He pointed out that the Smithfield Street Bridge is a city structure and would be heavily overloaded if tolls are put on the other bridges. McGovern recalled the county can buy the Smithfield Street Bridge for $1 if it sees fit, as the structure must soon be replaced.

Master Dentist
Reg. U. S. A. & Europe

DOCTOR WALLS, M. D. D. D. S.
Pittsburgh's Physician-Dentist
Special Correspondence Pittsburgh, Pa.
Says:

New beauty of mouth and health can be yours for the asking. Start now! Installments . . . Credit. Don't Worry About Dental bills. I trust the American Family—The Best Credit in the World.

People always need dental work; by my reduced prices they can have it. Bigger crowds at my offices and clinic show appreciation.

"Safeway" Painless Teeth Extractions (awake or asleep), Laughing Gas, Sweet Air, FREE (ratio).

Call and benefit by my Special Prices all this week at my Offices and Clinic, 5TH AVE. AT MARKET ST. only.

(Advertisement)

FREE $1,000.00 LIFE AND ACCIDENT POLICY

The Covenant Mutual Benefit Association, 804 State Building, Lawrenceville, Ill., is issuing an amazing new, contingent policy to men or women, paying up to $1,000 for DEATH FROM ANY CAUSE with liberal benefits for Disability by Accident, Disease or Old Age. No examination required. Just send name, address, age and beneficiary's name and they will send policy FREE.

Then if you are not entirely satisfied that it is the best and cheapest insurance you can buy, just return the policy and you owe nothing. If you decide to keep it, just send $1.00 to put policy in full force for the first two months. This offer is limited, so write them today.

(Advertisement)

Easy Pleasant Way to LOSE FAT

How would you like to lose 15 pounds of fat in a month and at the same time increase your energy and improve your health?

How would you like to lose your double chin and your too prominent hips and abdomen and at the same time make your skin so clean and clear that it will compel admiration?

Get on the scales today and see how much you weigh—then get a bottle of Kruschen Salts that costs next to nothing and which will last you 4 weeks. Take one-half teaspoonful in a glass of hot water in the morning—cut down on pastry and fatty meats—go light on potatoes, butter, cream and sugar—and when you have finished the contents of this first bottle weigh yourself again.

After that you'll want to walk around and say to your friends, "One bottle of Kruschen Salts is worth one hundred dollars of any fat person's money."

But refuse imitations—safeguard your health—you lose fat SAFELY with Kruschen.

Leading druggists America over sell Kruschen Salts.

BISHOP DAVIS TO SPEAK HERE

The Rt. Rev. Cameron J. Davis, bishop of Western New York, will be the principal speaker of the annual Episcopal Diocesan convention opening Tuesday in Trinity Cathedral, Sixth avenue.

Bishop Davis

The tenth anniversary of the episcopate of Bishop Alexander Mann will be observed as a feature of the convention which continues through Wednesday. Bishop Davis and Bishop Mann are lifelong friends.

Following morning and afternoon business sessions Tuesday, a reception will be tendered Bishop Mann at 5 p. m. A festival service will be held in Trinity at 7:30 p. m. Bishop Davis will deliver the sermon.

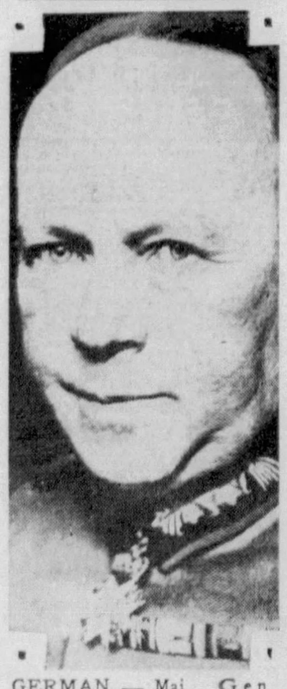
The Rev. Charles H. Collett, of the field department, National Council, will be the principal speaker Wednesday morning. The Church Club of the diocese will hold a dinner at night in McCreery's dining room as the closing event. Representatives of various religious groups will attend. The clergy of the diocese will be guests.

COUNTY SCANS PHONE COSTS

The Atlantic 4900 telephone exchange of Allegheny County costs approximately the same amount as does the entire telephone service in the state buildings at Harrisburg, the County Commissioners have been informed by engineers making a study of the telephone costs. In addition to paying telephone operators $18,112, the county pays the telephone company $31,264.13 for the switchboard and the calls.

Commissioner C. M. Barr after hearing the engineer's report demanded to know why the county was not getting service as cheaply as the state government in Harrisburg and demanded that efforts be made to lower the cost. The board then voted to invite officials of the telephone company to discuss the matter.

ATTACHE



GERMAN — Maj. Gen. Friedrich von Boettscher, who late next month will report to the German Embassy at Washington as the first military attache there since the World War. This is an an International News Photograph Service picture.

Drug Manager Linked In Havana Bombing

HAVANA, Jan. 21.—(INS.)—C. J. Goltz, German manager of the Parke, Davis Drug Company's Havana offices, was arrested by the Cuban military police today and held incommunicado in connection with the bombing of the Sarra drug store last night.

Police charged Goltz had sent the owner of the bombed drug store threatening letters.

Mitzi Green's Act Fouls Labor Law

CLEVELAND, Jan. 21.—(INS.)—Charged with violating the Ohio child labor laws by exploiting a minor, Joseph Green, father of Mitzi Green, 12-year-old screen star now appearing here in vaudeville, was freed under $1,000 bond today following a hearing.

Hearing was continued until next Tuesday. In the meantime, Mitzi will continue to appear in her act.

Fireman Shoots, Man Caught After Chase

When William J. Friel, a fireman, saw a man leaving the home of his neighbor, Samuel Mallinson, 1118 Morningside avenue, last night, he fired two shots, then chased the man into the arms of nearby policemen, according to the police report. The prisoner was listed as Louis Iovino, 22, of Denniston avenue, Swissvale.

Koehler, Sharon Steel Leader, Dies

SHARON, Pa., Jan. 21.—Fred W. Koehler, 69, who late in life transferred his business from gold to steel, is dead here. Giving up his jewelry store in 1910 he associated with the late Frank H. Buhl, millionaire steel magnate, and later was named executor of the Buhl estate.

Mr. Koehler was president of the McDowell National bank, head of the Sharon Building and Loan Association, president of the Buhl-Kimberly Corporation and president of the Twin Falls (Idaho), Land and Water Company.

(Advertisement)

Sinus Infection often Worse than Bad Tonsils

Latest Discovery of Medical Science

If you go to the great Medical Library on Fifth Avenue, New York, you will find the latest writings of famous doctors. In these reports, doctor after doctor states that sinus infection is the MOST dangerous form of focal infection—worse than bad teeth or tonsils.

If colds, catarrh, sinus headaches, stuffy nose, halitosis caused by nasal mucus or phlegm, or a tendency to say, "What" when people talk to you, indicate that YOU may be subject to sinus infection, take the advice of Nose and Throat Specialists—get the nasal hygiene habit.

Every day take a little Sinasiptec and warm water in a nasal douche, tilt back your head, and in 5 seconds clear out all that nasty matter from your nose. You will be surprised to see how much ugly mucus comes out, and find how clear your head feels afterwards.

A million enthusiastic users of Sinasiptec testify to its value. It is safe, pleasant and simple to use. Your druggist has a large, economical bottle. Tear this out as a reminder. Get your package of Sinasiptec today; money back unless you are fully satisfied. Sinasiptec is pronounced Sina-siptec.

(Advertisement)

THE "FLU" OF 1918

It should be remembered that when the epidemic of "Flu" broke out in Boston in 1918 the U. S. Surgeons on the Receiving Ship, where the first case in this country occurred, and later the physicians on duty at all the Massachusetts State Camps, under the direction of the Surgeon-General, used Salicon both in the treatment of the disease and as a preventive.

During the prevalence of "Flu" and colds it is advisable to take, every night, two Salicon tablets as a possible preventive.

If a cold develops go to bed and take 2 Salicon tablets an hour.

(Advertisement)

Peg's SHOPPING TIPS

A well groomed woman ALWAYS has the advantage in Business or Society. Don't neglect your appearance—it's of vital importance. The famous permanent waves mentioned here are at a price which makes it possible for you to look your best, NOW.

Yours for curly heads,
PEG.

"BETTER DRESSES" at $2.95! Again Mrs. Harris scores a triumph! You'll be amazed and delighted with these lovely new sample dresses of superior quality. Newest colors, sizes for every figure. Come out to her home at 5418 Penn Ave. Open evenings, too. MO 1342.

* * *

BIG REMOVAL SALE! A $15,000 stock of fine lighting fixtures, electrical appliances, novelties, floor lamps, table lamps, smokers and novelty furniture is selling for less than ½ price. INCANDESCENT SUPPLY CO., 922 Penn Ave., next to May-Stern's, after Feb. 15th will be located at 830 Liberty Ave.

* * *

GREAT AUCTION SALE! Now, if ever, is your opportunity to buy whatever you want in the jewelry line, at your own price. A $50,000 stock of unredeemed pledges, consisting of diamonds, watches, and jewelry, will be offered for a limited time at public auction—sales daily at 11 a. m. (Ladies invited.) SAM WYNETT, of the Wynett Loan Co., 137 6th St.

* * *

INTERESTED IN MUSIC? Here's a real shopping "find" in fine quality tenor Banjos with resonators. Complete with a leatherette case, these are values up to $100—and are selling for only $15! So hurry right in to GALLINGER'S, 929 Liberty Ave., or call AT. 5207.

* * *

MAMMY'S—439 MARKET ST., two doors from Fifth Ave., serve delicious chicken, "Southern Style," as a 30c luncheon and dinner special. Different daily specials 25c and 40c; Chicken Dinners 50c and 75c. DANCING ON SECOND FLOOR, 12 Noon to 2 P. M., 6 P. M. to 8 P. M., 10 P. M. to 1 A. M. MAMMY'S offers a delightfully different place to eat—food that tickles your palate and unique decorations that please your eye.

HAIR AS YOU DESIRE IT! Soft, flattering waves can be yours if you visit DORSETT'S, 306 May Bldg., where the finest in permanents are given for $1.95 and $3—(finger wave FREE). Bring this clipping and have your hair shampooed and waved for just 50c—a REAL SPECIAL OFFER. Call AT 3798, or go in today.

* * *

ATTRACTION AT GYPSY Tea Shop. MME COOPER, formerly of Price's, will be pleased to greet her friends at GYPSY TEA SHOP, 207 5th Ave., cor. Market. Home cooked meals served 11 to 8 p. m. at 50c-75c. Tea leaf, palm, or Oriental fire readings FREE.

* * *

YOUR WATCH REPAIRED, $1. This includes materials and cleaning. Experienced workmanship. Crystals just 25c and Hands, 25c; here is a real opportunity! Take your watch in to WYNETTE'S, 137 Sixth St. Bring this ad. SPECIAL: $5 Ingraham Wrist Watch NOW $1.89!

* * *

Do You Know the Juicy Steak or chicken dinners start at 11 to 8 P. M. for 50c—with cards, palm, blaze or tea leaf reading FREE? It's the cutest place for bridge parties and afternoon teas — just perfect! When you're tired out from shopping, it's the most restful place to dine and listen to the gypsies. MYSTIC TEA ROOM, 241 Fifth Ave., opp. Donahoe's. Second floor. CO 7932.

* * *

FINE FURS AT ¼ OFF! An opportunity to own a fine fur coat from Pgh's most reliable furrier—SAMUEL SCHECHTER (25 years experience). Also cleaning, the Furrier's Way, $5. Repairing and remodeling at "depression prices." A small deposit will lay away a lovely fur neckpiece for the Spring—and there is a large selection from which to choose, 223 Oliver Ave, AT 4734.

TRUNK SLAYER SAYS PLAYBOY MOVED BODIES

Shouts Repudiation of 'Confession' in Surprise Recall to Halloran Trial.

(Continued from Page One.)

the county attorney on this point. The defense rested without presenting any witnesses of its own.

The denial came as a climax to an effort by Frank O. Smith, Halloran's lawyer, to impeach her testimony by sharply questioning her concerning newspaper articles appearing under her name in which she took all the blame for the murders.

Smith, who charged before court opened that he had received "death threats," unexpectedly reopened the case while a motion for dismissal was still pending.

Mrs. Judd told on redirect examination:

"It is not true that I ever said I operated on Sammy."

"I never knew anything about the operation until the next night. The time mentioned in the newspaper story as 7:30 Saturday morning is wrong. It happened the night before.

"It is not true that I picked up the bodies of Sammy or Anne.

"I didn't tell my husband everything because I would rather have died than tell him I had intimate relations with Jack Halloran, or that he had ever been in my house."

Previous to Mrs. Judd's half-screamed denials, Smith had read in court the entire newspaper article she was credited with having written shortly after her arrest in Los Angeles, where the bodies of the two women she killed had been shipped in trunks.

Mrs. Judd objected to the reading of excerpts from the newspaper articles. She cried:

"If you're trying to get me for perjury, I'm going to read this entire article. This article was published without my knowledge.

"The article said I had taken the mattress out of the house. This is untrue. Mr. Halloran took the mattress."

To a question put by Defense Attorney Smith, Mrs. Judd answered:

"No, I didn't lift Sammy from the trunk. I lifted a portion of her body."

She was then excused from the witness stand.

SALE OF STOCK ENDS JAN. 31

Efforts to obtain subscriptions for stock in a new bank to take over portions of the assets of the closed Monongahela and Diamond National banks will be continued until the end of the present month, according to members of the committees working on the reorganization plans of the two institutions.

No announcement was made of the results of efforts to sell stock in the new institution at $75 a share to depositors of the closed banks and other individuals.

January 15 originally was set as the date for completing the work of selling stock in the new bank. This was extended a week and efforts are now to be continued until the end of the month.

Subscriptions for 14,000 shares will be required to open the new institution which would immediately make part of the deposits in the closed banks available to depositors. Two weeks ago it was announced that 4,000 of the shares had been sold.

Actual opening of the new institution will require, first, the sale of the necessary amount of stock, then approval by the controller of the currency at Washington and of the Pittsburgh Clearing House Association.

Bandits Rob Fifty In Gambling Den

CANTON, O., Jan. 21.—(INS.)—Invading an alleged gambling den, six heavily armed gunmen today lined up 50 patrons against a well and, after forcing them to take off their trousers to prevent pursuit, escaped with loot estimated at more than $1,000.

The bandits took the trousers of the men, piled them in the center of the floor, mixed them and upset the gaming tables on the garments to delay the chase.

Marriage Licenses

Erl Raymond Lane	Pittsburgh
Fay Marie Woodard	Pittsburgh
Robert L. Carter	Sewickley
Anna E. Cochrane	Sewickley
John Mayer	Johnstown
Katherine Ellsworth	Johnstown
Engelbert George Moeller	Pittsburgh
Emilia Schultz	Pittsburgh
Walter Grebner	Pittsburgh
Barbara A. Schmidt	Pittsburgh
Emanuel Peachman Alford	Coshocton, O.
Verna M. Zimmerman	Carnot
Regis James Finnegan	Pittsburgh
Margaret D. Dvorsky	Pittsburgh
Daniel Wood	Overbrook
Lena Margaret Hahnel	Pittsburgh
Henry W. Trautman	Pittsburgh
Margaret Valocik	Homestead
James Brooker	Pittsburgh
Delia Johnson	Pittsburgh
James Graham	Cleveland, O.
Helen Orris	La Belle
Joseph Cariati	Coraopolis
Antonette Latianzio	Coraopolis
James Bruscemi	Pittsburgh
Marion Caltergerone	Pittsburgh
John E. Sepcich	Braddock
Amelia Ciaczwicz	Braddock
Solomon Wright	Pittsburgh
Ruth Sled	Pittsburgh
Roy Sessomes	Pittsburgh
Walter Mae Hayes	Pittsburgh
George Biondino	McKees Rocks
Rose Sobeck	McKees Rocks

MELLONS AS MOURNERS

Mrs. David K. E. Bruce Ambassador Mellon Sir John Simon

LONDON SERVICES—U. S. Ambassador A. W. Mellon and his daughter, Ailsa, his London hostess, leaving St. Margaret's, Westminster, with Great Britain's Sir John, foreign minister, after attending London's Coolidge memorial service. This is an International News Photograph Service picture.

Smith Trial Goes Into Second Week

The second week of the trial of Ansley D. Smith, former cashier of the closed Citizens Trust Company of Bellevue, on charges of embezzlement will begin tomorrow, with the state offering additional evidence on Smith's alleged stock transactions.

Paul Yeager, bank examiner, is expected to again take the stand to explain bank records in their relation to the stock transactions. The state has called several brokers' representatives to tell of stock transactions, among them H. O. Whayland, of A. E. Masten & Co.

'Collector' Barr's Efforts Enrich County by $1,500

Allegheny County was richer by $1,500 today through Commissioner C. M. Barr's efforts as a bill collector. Scanning the county's records, Barr discovered Glen Osborne Borough owed the county its 1932 payment of $1,500 on a road contract entered into 10 years ago. He notified the borough, and yesterday President of Council A. J. Barron appeared with the check. Commissioner Barr some months ago was named as a committee of one to have all municipal debts to the county collected.

2 HELD IN FIRE DEATHS READY TO FACE TRIAL

Extradition Waived on Charges of Arson in Blaze Killing 13 in Cleveland.

Two Pittsburghers, arrested in connection with the Ellington Apartment blaze in Cleveland, which claimed 13 lives, have agreed to waive extradition and go to Cleveland to answer the charges.

They are Sam Neaman, 42, insurance adjuster, of 2241 Brownsville road, and Paul Childs, 29, druggist, of 3834 Beechwood boulevard. The announcement of their decision was made by their attorney, Charles J. Margiotti.

City Detective Frank Ferris has notified Cleveland police, who said they would come to Pittsburgh tomorrow for the prisoners.

Margiotti said:

"I believe they have arrested two innocent men, as far as being implicated in the apartment house fire is concerned."

The defendants, along with L. J. Kamons, of Pittsburgh, now serving five to 10 years in Rockview Penitentiary; Ray I. Turk, of Cleveland, and Ben Hirsch, of Aliquippa, were indicted Friday.

All have been arrested except Hirsch, who police said had disappeared from Beaver County several months ago.

After Turk, proprietor of a beauty parlor in the apartment in which the fire started June 9, was arrested in Akron yesterday Ohio authorities asked that Kamons be held until he can face trial in Cleveland. Kamons and his son, Abbon, were sentenced to Rockview last November for participation in a fire in a shoe store in Ambridge in 1931.

According to Cleveland authorities the principal witness against the five indicted is now in Beaver Falls jail serving a sentence for arson. Both Neaman and Childs declared their innocence and told Detective Frank Ferris they are willing to return to Cleveland without extradition.

5-Story Speakeasy Raid Nets 3 Pints

PHILADELPHIA, Jan. 21.—(AP.)—Twenty-four persons, seven of them women, were arrested today in a raid on an alleged speakeasy which police said occupied five floors of a remodeled mansion.

Gaining entrance to the place by climbing ladders to the second floor, the raiders seized three pints of liquor, and loaded the prisoners into patrol wagons.

Sol Abrams, 31, arrested as the proprietor, was charged with illegal possession of liquor. The patrons were released.

Disabled Vets Plan 'Buy American' Aid

Convention Ready to Demand Bonus at Session Today.

Presentation of resolutions to adopt the "Buy American" program, demand an immediate cash payment of the bonus and to change the time of the annual convention and election to spring, was scheduled for the closing session of the Disabled American Veterans of the World War's convention in the Fort Pitt Hotel today.

A sightseeing trip, installation of officers and a visit to the United States Veterans' Hospital at Aspinwall also were slated.

The convention met yesterday with Mayor Charles H. Kline, President Thomas A. Dunn of the Chamber of Commerce, County Controller Robert G. Woodside and Congressman Matthew Dunn on hand to welcome the visitors. Each pledged support of legislation providing adequate care for disabled survivors of the war.

Frequent attacks on the National Economy League spiced talks at the annual banquet last night and during yesterday's session.

Principal speaker at the banquet last night was National Adjutant Vivian D. Corbly, of Cincinnati, O., representing National Commander William Conley. Corbly said he had been asked by Conley to urge all chapters of the association to adopt the "Buy American" movement.

Other speakers included Congressman-elect Henry C. Ellenbogen, Dr. Henry R. Brown, commandant of the veterans' hospital at Aspinwall, and Dr. Ralph Porter, commandant of the United States Marine Hospital. E. R. Benke was toastmaster.

Nominees for elective offices of the association include: For commander, Robert J. Doran, of Wilkes-Barre, and Joseph E. Mitchell, of Scranton; for senior vice commander, Frank Vedernack, of Greensburg, and Harry Cross, of Sharon; for junior vice commander, Harold E. Beck, of Altoona; for department chaplain, the Rev. Charles Johnston, of New Castle.

Mr. Johnston will succeed the Rev. James R. Cox. Father Cox, ill, was sent a floral tribute.

Winning Answers To Mother Question Appear Monday

The list of winners in the competition for best answers to the question propounded by Elsie Robinson, "Should an Unwed Mother Be Permitted to Keep Her Child?" will be published in the Monday Sun-Telegraph, together with a new question for answers, to which additional cash prizes will be paid.

URGE LONGER COURT SESSION

Plans are being formulated to conduct 40 weeks of jury trials in Common Pleas Court, instead of 31, it was learned yesterday.

New rules with that end in view are being framed by a committee of five judges, in co-operation with a committee from the Allegheny County Bar Association. They were to have been presented to the judges a few days ago, but on account of the illness of Judge James H. Gray, chairman of the committee, no definite action could be taken. It is expected they will go into effect some time next month.

Among changes proposed is the suggestion that three judges sit Saturdays to hear motions and other arguments and that instead of adjourning court at 3 p. m. other week days, the sessions be continued until 3:30 p. m.

Berlin Fears Riot At Meeting Today

BERLIN, Jan. 21.—(AP.)—Peaceful citizens will breathe again when tomorrow's National Socialist demonstration in front of the Communist headquarters in Buelow Platz is over.

Chancellor Kurt Von Schleicher, refusing today to accede to a demand by Communists that he forbid the mass meeting, said he had been assured the police were fully prepared to maintain order.

MARRYING

"CROW'S" FIANCEE — Miss Mamie Harrison, Dallas, Tex., betrothed to John P. Hearne. You know him as "Moran" of "Moran and Mack, the two Black Crows." Mack'll be best man at the wedding. This is an International News Photograph Service picture.

Westinghouse Group Seats New Officers

At a meeting of the Westinghouse Clerks' Association in Syria Mosque last night, F. C. Hillbeck, retiring president, installed the following new officers: W. V. Fourst, president; F. A. Megahan, vice president; E. H. Anderson, secretary, and H. J. Eckhardt, treasurer.

MANY WILL PAY INCOME TAXES FOR FIRST TIME

New Law Raises Rates and Cuts Exemptions; Articles To Explain Payments.

New income tax laws will make it necessary for many individuals who have never paid federal taxes before to file returns and to contribute to Uncle Sam's expenses. Those who paid taxes before will find themselves assessed at higher rates under the latest revenue act, which covers taxes payable this year on 1932 incomes.

The new income tax law does more than increase the tax rates and lower the personal exemptions. It makes vital changes in the methods of computing taxes and raises a host of new technical points, a knowledge of which may save money for a taxpayer or remove the danger of the filing of an incorrect return.

INCREASES TAXABLES

The reduction in personal exemptions is expected to materially increase the number of persons who must file returns and pay taxes. Under the old law, unmarried persons who were not heads of families, enjoyed a personal exemption from taxes if their net incomes were less than $1,500 a year.

The new law reduces this exemption to $1,000.

Under the old law a married person or head of a family enjoyed a personal exemption of $3,500. The new law reduces this to $2,500.

WAGES REPORTED

To guard against tax evasion the government requires employers to file reports of salaries, wages or commissions paid to individuals whose earnings have exceeded the taxable amounts. In addition, heavy penalties may be imposed on individuals failing to make returns of taxable incomes.

How, when and where taxes must be paid under the new law will be explained in a series of articles to be published in the Sun-Telegraph beginning tomorrow.

(Advertisement)

The Late Dr. Lewis Baker

Health Questions Answered

By The Late Dr. Lewis Baker's Associates

An Advertisement

Telling How and When To Use Trustworthy Products and Reproducing Extracts of Patrons' Letters Relating to Cadomene, Balmwort, Sulpherb, Su-thol, Mentho-Laxene, Hypo-Nuclane, Triopeptine, Vilane, etc.

F. E. O. writes: "I am the mother of five children, the youngest being only three years of age. In the winter months, all are troubled with bad coughs and I've been advised against giving them cough medicines that contain chloroform, creosote or any opiate, yet I find most of them do contain these drugs. Can you recommend one that doesn't?"

Answer: The drugs mentioned are indeed not good for children and are often put there to deceive you about real relief. Essence Mentho-Laxene, obtainable at any drug store, is free of such drugs and brings quick and lasting relief from all coughs due to colds.

* * *

Mrs. N. M. I. writes: "Do you know of anything to relieve monthly pains and headache? I suffer terribly during those periods and a safe pain remedy would surely be welcome."

Answer: Try 5-grain Su-thol Tablets, obtainable at any good drug store. Thousands of women now use these tablets regularly, with splendid results.

* * *

R. P. writes: "Have taken Balmwort Tablets for sluggish kidneys with splendid results. Now please advise a medicine for painful rheumatism. It affects my legs and feet."

Answer: Use Cardiol Tablets to aid elimination and counteract the acids and poisons which are doubtless the cause of much rheumatism, lumbago and gout trouble. Quick relief from the distressing pain can be found in 5-grain Su-thol Tablets.

* * *

C. E. F. asks: "According to a weight chart, I am about fifteen pounds under-weight. How can I gain?"

Answer: A good firm-flesh producing compound is Hypo-Nuclane Tablets. Take with your meals. Drink two quarts of whole milk daily and do deep breathing exercises, morning and night.

* * *

Answer to Miss O. L.: Perspiration odors, armpit odors, foot odors are caused by decaying waste matter in the skin pores. To purify the pores and banish all trace of odor, use medicated CHEX soap regularly for toilet and bath. It is delicately perfumed, is beautifying to the skin and leaves no medical odor.

* * *

M. K. K. asks: "Have always been troubled with constipation. Every remedy I have tried so far loses its effectiveness and requires increasing dose."

Answer: You will find by trial that Casca-Royal Pills are sure, gentle in action, and always reliable.

* * *

A. C. C. asks: "What can I take for indigestion, which is followed by pressure of gas, belching and bilious attacks? Much oblige."

Answer: To correctly aid the functions of the stomach, take Triopeptine Tablets for several weeks. If bowels are sluggish, also take Casca-Royal Pills.

* * *

J. I. O. asks: "After a cold, I suffer with severe headache just above and between the eyes, due I think to a chronic catarrhal condition. Have tried nose drops and ordinary catarrh remedies without results."

Answer: Mix Vilane Powder with warm water, as per directions, and snuffle up nostrils several times daily. This starts drainage, quickly relieving the pain. After each snuffling, insert a little Mentho-Laxene Salve up nostrils.

* * *

M. A. M. asks: "I am very discouraged over my condition. Am so weak and nervous I can no longer do my work. Have been losing weight, too, and have no appetite and do not sleep well. Please advise."

Answer: You are evidently suffering from Anemia, which is an impoverished condition of the blood. To build up rich, red healthy blood and strengthen the nerves, take Cadomene Tablets over a period of several weeks.

* * *

W. O. R. asks: "Am frantic with an itching skin, together with a constant crop of ugly pimples. What should I take?"

Answer: Obtain 3-grain Sulpherb Tablets (not sulphur tablets) and take as per directions for at least two months. These tablets purify the blood and correct faulty elimination.

* * *

T. O. L. writes: "As a regular reader of your column, wish you would advise a good treatment for colds. Nothing I have yet found seems to help much."

Answer: Obtain Mentho-Laxene Salve. Use as per directions, and you should find it an exceptional aid in effecting a speedy recovery from all cold troubles.

* * *

Mrs. F. B. H. writes: "Every night for several weeks my sleep is broken three or four times with 'nature calls.' There is burning, stinging pain with these calls, and frequently I have severe headaches."

Answer: A stimulant diuretic to the kidneys, Balmwort Tablets, should overcome the condition in a very short time.

THANKFUL LETTERS

Free from Boils for 5 Years

NORTH ATTLEBORO, MASS.—Mrs. Mary M. Newell, 129 Fisher St., writes: "I cannot speak too highly of your Sulpherb Tablets. I was troubled with boils on different parts of my body about five years ago. As soon as one healed, I got another. After taking two boxes of Sulpherb Tablets I was completely free. About two weeks ago I got another big boil. I said to my husband, 'Get those Sulpherb Tablets.' I got them and am now well, and not another boil has appeared, etc."

* * *

Cardiol Ends Sciatica

SEABRIGHT, CALIF.—Miss Lena Garner writes: "I am going to tell you how wonderfully Cardiol Tablets, for rheumatism, helped me. I suffered with Sciatica in both my back and hips for over a year. Then I purchased one package of Cardiol Tablets and after taking several days, I began to feel great relief and now I am perfectly happy that they have helped me so wonderfully. Your Health and Beauty book is worth many dollars to me, etc."

* * *

Relieves Period Pain

BROOKLYN, N. Y.—Mrs. C. Guthy, 667 McDonough St., writes: "I used to suffer greatly with pain whenever my periods came around, until I tried your Su-thol Tablets. They surely do relieve the pain and I am never going to be without them again."

* * *

Severe Cough Yields Quickly

CLEVELAND, OHIO.—Mrs. J. Wolf, 4705 Dille Ave., writes: "Am anxious to let you know the benefits we derived from Essence Mentho-Laxene. We had severe coughs which would yield to no other medicine, and, therefore, we are very grateful to you for the wonderful results obtained from Mentho-Laxene, I assure you I will gladly recommend it to my friends."

* * *

Cadomene Restores Health, Strength

BIRMINGHAM, MICH.—J. E. Miller, 122 Gray Court, writes: "Three weeks ago my nerves were all shot. I could not hold a glass still. Spells came over me, I was so weak and helpless. My skin looked transparent. My family thought my time was short. My wife said: 'It's four years since I was relieved of anemia, and I was on the verge of nervous prostration. Why don't you take Cadomene?' Well, I have since taken Cadomene Tablets and my nerves are better, I weigh more and I have more pep. Your medicine is remarkable!"

* * *

Pleased With 8-Pound Gain

RAVENNA, MICH. — Mr. Joseph Stark, R. R. No. 3, writes: "Just a word about what Hypo-Nuclane Tablets did for me. Being underweight and reading of these tablets, I decided to try them, and although I have only taken two boxes so far, I have gained 8 pounds. Needless to say, I am very pleased, etc."

* * *

No More Getting Up Nights

OTTAWA, ILL. — Mr. William Snow, R. R. 2, writes: "I have just finished taking a box of Balmwort Tablets and they are certainly the best tablet made for anyone getting up nights because of a weak, irritated bladder. Before I took Balmwort Tablets, I had to get up 3 or 4 times every night, but now I am never bothered in the least and sleep the whole night through."

* * *

Head Catarrh Relieved

MUNCIE, IND.—"For several years I suffered terribly with sinus trouble and, no matter what I tried, I could find no relief. One day, while reading your 'Questions and Answers,' I noticed where Vilane Powder was recommended for it, so I bought a bottle and, oh, how it helped me. I think it is wonderful. I have since recommended it to nine different friends, and they, too, found wonderful relief. I cannot say too much for it." (Signed) Mrs. Ada Haney, R. R. No. 5.

Information Note: By reading the questions and answers above, you may find a case similar to your own. If so, the medicines recommended can be obtained from May-Liggetts, MayFlower, Wagners & Boreman's, Hite's Drug, Sandusky Pharmacy (North Side), Phillips Drug, Forbes-Shady (Squirrel Hill), Lebro Drug (Bellevue), Spalding's (East Liberty), Vilane & Halboth (Brentwood), Smythe Drug (Homestead), Mt. Oliver Pharmacy (Mt. Oliver), Heidenreich's, Potomac Pharmacy (Dormont), and any progressive druggist.

A copy of Dr. Baker's great guide book, "Health and Beauty," containing 128 pages of fascinating, interesting, helpful information, health and beauty secrets, comments on love, courtship, marriage, etc., together with trial packages of Su-thol Tablets and Casca Royal Pills, sent to any address upon receipt of 10 cents coin.

Address: Medical Director, The Blackburn Products Co., 203 College St., Dayton, Ohio.

"I've seen all the new low priced cars and ROCKNE'S NUMBER ONE IN QUALITY!"

YOU won't have to wait for the end of 1933 to find out which car is the low-priced field's Number One Car. That's already settled . . . *by Rockne!* In appearance, performance, comfort, quality—*and particularly in character*—Rockne is 'way out in front.

Furthermore, this roomy, luxurious 1933 Rockne is far ahead in every way of the Rockne that went from 31st place in sales last January to 8th place in 8 months . . . the Rockne that had the biggest per cent of the total volume ever sold by a first year car!

This 1933 Rockne hasn't been cheapened or skimped . . . in fact, it reaches into the higher priced field for its specifications.

No car that sells within $250 above the 1933 Rockne's price has such luxurious interiors, such riding comfort. It's speedy, it's safe, it's smartly superior in style. It's a dream of a car to drive—a positive marvel of economy to maintain. Come in today and arrange to take out a 1933 Rockne for a convincing trial drive!

ONLY ROCKNE HAS THEM ALL!

Six cylinder 70 h. p. engine floated in live rubber! • Free wheeling, synchronized shift and silent second! • Automatic switch key starting! • Double-drop, rigid X-frame! • Silent threaded spring shackles! • Quadruply counterweighted crankshafts! • Electro-plated pistons! • Hydraulic shock absorbers! Extra large brakes! • Extra large capacity batteries! • Safety glass windshields! • Closed bodies wired for radio! • Extra roomy, more luxurious interiors! • Contoured upholstery with special coil springs! • One-piece, all-steel bodies! • Full aerodynamic lines! Smaller wheels, lower over-all height!

On Display at the Auto Show

FAUNCE MOTOR COMPANY

4724 Baum Blvd. — *Distributors* — Schenley 8000

Allegheny County Dealers

Painter-Dunn Co., 4760 Center Ave., E. E.

Farris-Morton Motor Sales, 3941 California Ave., N. S.

Heizler Motors, Inc., 3101 W. Liberty Ave., Dormont.

Baehr Brothers, Clairton.

Baehr Brothers, McKeesport.

Geo. A. Keisling, Carnegie.

W. J. Dible, 919 Penn Ave., Wilkinsburg.

$585 and up at the factory

NEW 1933 ROCKNE SIX

SPONSORED AND GUARANTEED BY STUDEBAKER

MEMORIAL HALL BEING DRESSED FOR FOOD SHOW

Home Economist to Give Talks Each Day; Jade, Silver, Flame for Colors.

A staff of experts will start preparing Memorial Hall tomorrow for the Kroger Foundation Cooking School and Food Institute, slated for Wednesday, Thursday and Friday.

A stage property man will be in charge of arranging the many booths which will contain exhibits of food and untensils for its preparation and preservation. General color scheme will be pale jade, silver and flame color, with each booth set against a black plush back-ground.

The program will include the following talks by Mrs. Helen Watts Schreiber, home economist in charge of the Institute:

Wednesday, "Styling Foods"—new ways of preparation.

Thursday, "Economy of Foods"—recipes, menus, appetizing dishes from inexpensive foods.

Friday, "Inexpensive Entertaining"—luncheons, bridge parties, midnight suppers and formal affairs.

GAS FUMES KILL LEADER IN SOHO

Patrick F. McKnight, 50, Soho Republican leader who died of carbon monoxide poisoning in his home, yesterday, will be buried in Calvary Cemetery following requiem high mass in St. Agnes Church, Robinson street, at 9 a. m. Tuesday.

McKnight was stricken while inspecting a hot water heater in the basement of his home at 2327 Fifth avenue. His daughter, Madeline, 20, was overcome by the same fumes.

The daughter recovered but McKnight was dead before a physician reached the house.

McKnight said he had a weak feeling upon reaching the kitchen. He asked his daughter to prepare orange juice. As the girl started through the kitchen entrance to the basement stairs to obtain oranges, she fell to the floor unconscious. The father's body was lying beside her when the daughter recovered consciousness.

Besides his daughter, McKnight leaves two sons, Felix and John McKnight, and a brother, John F. McKnight.

$1,000 TO WIFE OF IDLE WORKER

Mrs. Mary Garvey, of 807 Hazel street, West Park, McKees Rocks, was awarded $1,000 yesterday by Donahoe's store.

Mrs. Garvey has three children and her husband has been out of work for a year.

"I have a thousand ways to spend the money. There are clothes to buy for the children and then there are rent and groceries to pay for."

Mrs. Anna Ploggstert, of 7131 Kedron street, Homewood, was given $500 by the store. The money also gave her a happier outlook on life. Her daughter said:

"Mother is happier today than she has been in a year. At present she is in town doing some much needed shopping."

Dr. N. C. Milliron To Talk in Trinity

The Rev. Dr. Norman C. Milliron, pastor of the First Evangelical Church, will preach at the inter-denominational noon-day services tomorrow, Thursday and Friday in Trinity Cathedral. Tomorrow his subject will be "The Need of Conviction in Religion;" Thursday, "The Secret of Abundant Living" and Friday, "Builders of God's Kingdom." Owing to the annual meeting of the convention of the diocese of Pittsburgh, there will be no noon-day meetings Tuesday and Wednesday.

Dr. Milliron

Speeding Held Cause Of 8,116 Accidents

HARRISBURG, Jan. 21.—(INS.)—Excessive speeding today was held as the cause of 8,116 of the 41,004 motor vehicle accidents reported in Pennsylvania in 1932, the Department of Revenue announced.

The total list showed a decrease of 5,584 accidents from the preceding year's total, when 46,588 were reported. Fatalities for 1932 totaled 1,926 and 2,038 in 1931, while the non-fatal casualties amounted to 41,836 and 40,800, respectively.

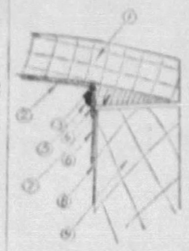
Motor vehicle registrations in 1932 were 1,750,937, a decrease of 76,115 from the preceding year's figure.

Policeman's Auto Stolen, Recovered

PAWTUCKET, R. I.—(INS.)—Even a policeman's car is not safe from thieves. Patrolman Clifford W. Thurber reported his car stolen. A few hours later two of his mates recovered it, and Thurber signed a receipt and got his car back again.

Builders Must Use Care On Upholstery of Coaches

ILLUSTRATION NO. 29



The upper interior corners of your coach should be finished according to the diagram shown here. The moulding strip, Item No. 5, is a piece of half-round wood which acts as a garnish strip. It is painted gold. Study of this diagram in connection with the illustration in your Guild Manual should make it a fairly simple matter to obtain the proper results with your interior finish.

By FRANK C. RIESS
Technical Director Fisher Body Craftsman's Guild.

Early in the development of crafts guilds, cloth weavers of Brussels gained renown for the excellence of their weavings. Once each year, at a great fair, weavers would bring their wares to the market square in Brussels, for sale or exchange. The building of elaborate coaches, such as those used by Napoleon and other nobility, stimulated the craftsmen of that time to produce their finest fabrics for the coach interiors and upholstery. We marvel even today at the elaborate beauty of the work of these old-time craftsmen.

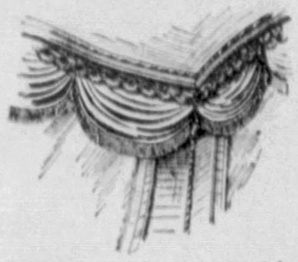
As Pittsburgh Sun-Telegraph Chapter members in the Fisher Body Craftsman's Guild upholster the Napoleonic coach model in the $85,000 competition, it may be well to consider what constitutes a first class trimcraft job. First of all is neatness.

While first impressions may at times be misleading, it is generally true that coaches which receive the highest score in trimcraft are those on which the upholstery arrests attention at first sight, by its beauty.

Raw, unfinished, irregular, or uneven edges and corners detract from perfection. Care must be used in gluing the velvet or velours in place so that the glue does not soak through and leave a stain. A quick-drying glue or cement, such as is used in model airplane construction, is recommended.

A well-pressed suit of clothes creates a differet impression from one not pressed. There is this same difference between the upholstery work on various coaches. Corners should be sharp and well defined; tufts must be even, well moulded and smooth; fringe, streamers and other such details must be even, well fitted and in proportion if you expect to win honors in this division of coach craftsmanship.

ILLUSTRATION NO. 30



An interior view of the upper section of the coach showing properly finished ceiling corners.

JUDGE NAMED

DETROIT, Jan. 21.—Prof. H. V. Carpenter, dean of mechanical arts and engineering at Washington State College, Pullman, Wash., has accepted an appointment as a member of the board of honorary judges of the Fisher Body Craftsman's Guild, W. A. Fisher, president of the guild, announced here.

Prof. Carpenter will serve with 13 other leading technical educators of the United States and Canada, as a judge of the miniature Napoleonic coach models which boys of the two countries are building in the $85,000 competition sponsored by the guild. Six university scholarships of $5,000 each are the highest awards in the competiaion.

Pinchot Picks Group To Study Fire Losses

HARRISBURG, Jan. 21.—(AP.)—To work toward reducing the annual fire loss in lives and property, Gov. Pinchot has appointed a commission on fire-fighting standards. In a letter to members he expressed hope that Pennsylvania may be the first state to standardize fire hose, hydrants and couplings.

Persons invited to serve include Richard L. Smith, of Pittsburgh, and Michael Leonard, of Erie.

Blues Are News!
Co-Ette's *Newest*

BLUEST TIES

5.50

Blues aren't abundant, by any means. If you've shopped for them, you know. That's why we're so awfully proud that Co-Ette's singing the blues in such a grand manner. With Lizard doodads and wood-tipped tie.

FIFTH FLOOR

KAUFMANN'S

Telephone Shopping Call ATlantic 1000

"Down *with* OVERCOATS"

Said Our Coat Buyer! And Here's How We'll Sell These 900 Fine Coats:—

Originally $30 and $35—To-morrow
→19.95

Originally $40—Last 3 Weeks $30
→24.95

Originally $50—Last 3 Weeks 37.50
→29.95

All Hickey-Freemans Included
All Kuppenheimers Included

Not every model may be had in every size—but assortment is tremendous.

115 Overcoats Originally $20
To-morrow 14.95

161 Overcoats Originally $75
To-morrow 39.95

THE STORE FOR MEN . . . SECOND FLOOR

KAUFMANN'S

FIFTH AVENUE PITTSBURGH

Very Special!
Kleinert's
Tourist
CASES
79c

Regularly $1 to $3

Rubberized, they're ideal for toting your soap, etc., when traveling . . . and for your bathing suit. Zipper, purse and bag styles. Many colors. Get several!

TOILET GOODS
FIRST FLOOR

KAUFMANN'S

(Advertisement)

If Ruptured Try This Free

Apply It to Any Rupture, Old or Recent, Large or Small and You Are on the Road That Has Convinced Thousands.

Sent Free To Prove This

Every ruptured man or woman should write at once to W. S. Rice, 674-E Main St., Adams, N. Y., for a free trial of his wonderful Method. Just put it on the rupture and the opening closes naturally so the need of a support or truss or appliance is eventually done away with. Don't neglect to send for the free trial of this Stimulating Application. What is the use of wearing supports all your life, if you don't have to? Why run the risk of gangrene and such dangers from a small and innocent little rupture, the kind that has thrown thousands on the operating table? A host of men and women are daily running such risk just because their ruptures do not hurt or prevent them from getting around. Write at once for this free trial, as it is certainly a wonderful thing and has aided in healing ruptures that were as big as a man's two fists. Try and write at once to W. S. Rice, Inc., 674-E Main St., Adams, N. Y.

(Advertisement)

Free for Asthma During Winter

If you suffer with those terrible attacks of Asthma when it is cold and damp; if raw, Wintry winds make you choke as if each gasp for breath was the very last; if restful sleep is impossible because of the struggle to breathe; if you feel the disease is slowly wearing your life away, don't fail to send at once to the Frontier Asthma Co. for a free trial of a remarkable method. No matter where you live or whether you have any faith in any remedy under the Sun, send for this free trial. If you have suffered for a lifetime and tried everything you could learn of without relief; even if you are utterly discouraged, do not abandon hope but send today for this free trial. It will cost you nothing. Address Frontier Asthma Co., 164-S Frontier Bldg., 462 Niagara St., Buffalo, N. Y.

FUR FASHIONS take short cuts

Jackettes are briefer! Our new arrivals in sheared LAPIN* prove that "shorter" is "smarter." See "hip-la," see "Peter Pan," see all the eight new styles in nutria, beaver, grey, parchment, black, and beige shades. Wear right now with bright frocks.

*Dyed Rabbit.

Only 29.75

FUR SHOP
FOURTH FLOOR

Kaufmann's

Mock Mannish!

Smart Formula for Spring

The three-piece Topcoat-Suit definitely establishes the "Mannish Mode." Incidentally, the more man-tailored your spring topcoat-suit, the more feminine you'll look. The trimness, the severity does the utmost as a foil for any lurking dimple. In orchid, gold, tan, natural, or navy tweed. Also in mountain crash suiting. Sizes 12 to 20.

29.75

NEW SUIT SHOP
FOURTH FLOOR

KAUFMANN'S

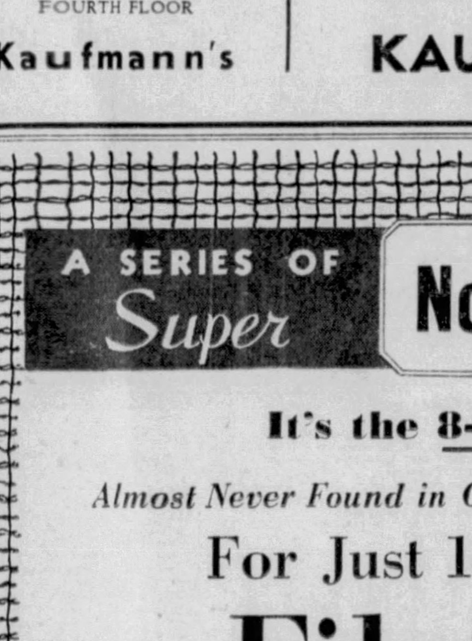
A SERIES OF Super No. 77 KAUFMANN'S Values

It's the 8-Point Quality*

Almost Never Found in Curtains Costing Less Than $2

For Just 1000 Windows

Filet Net CURTAINS



95c Pr.

—They're $2 Usually!

The more curtains you've bought the more thrilled you'll be to find these—less than half price! *You'll know the quality at a glance! That* square mesh (8 meshes to the inch*)—just fine enough and just coarse enough for both beauty and service.

4 all-over and 2 border designs—a choice of six in ivory and ecru. 36 inches wide—2¼ yards long.

KAUFMANN'S—NINTH FLOOR

SOCIETY
THE SUNDAY SUN-TELEGRAPH
PITTSBURGH, JANUARY 22, 1933
PART TWO
CLUBS RADIO and RESORTS

SKATING CLASS ORGANIZED BY GROWN-UPS OF MAYFAIR

Snow Birds of 1933 Revel

Jean Taylor

JEAN TAYLOR, young daughter of the Matthew Taylors, having a refreshing drink in Duquesne Garden restaurant after a vigorous hour of complicated figure skating.

Greensburg Girl Weds On Feb. 16

Late winter is going to bring at least one wedding of note, that of Virginia Gallagher Eicher, daughter of the junior Alex Eichers, of Greensburg, and Charles Monroe Thorp, Jr., son of Charles Monroe Thorp, of Edgewood.

At Greensburg horse shows the bride-to-be has been among the bevy of young aides.

The wedding will take place Thursday, February 16, in Christ Church, Greensburg. Because of mourning in the Thorp family the ceremony will be simple.

A small reception and dinner will be held in the Eicher home with members of the families and intimate friends as the only guests.

The bride-to-be attended National Cathedral School and George Washington University. After graduating she studied and traveled abroad for six months. Mr. Thorp is a graduate of Cornell and of the Harvard Law School.

Another February wedding of note will be that of Jane Marshall and Aiken W. Fisher. Their marriage will take place February 25 in the Marshall home.

Pittsburgh Folks Going On Cruise

One of the gayest fortnights imaginable is being planned for those going on the Frontier Nursing Service benefit cruise February 25.

More than 12 Pittsburgh social registerites, including four of the debs, Patsy Mellon, Laura Oliver, Laura Childs and Georgianna Collin, have already signed up for the cruise to the West Indies.

One of the most anticipated social events of the travelers will be the afternoon tea Gen. Preston Brown, of old Panama, will give for all those aboard.

The Marine band will play and Army and Navy officers will be guests, too, an attraction for any debutante or postdebutante. Gen. Brown is a couson of Mrs. Mary Breckenridge, the head of the Frontier Nursing Service.

For those who can't be away from their contract bridge, one of Ely Culbertson's teachers, Mrs. Joseph C. Carter, of Kentucky, will give contract and duplicate lessons and arrange tournaments.

Mrs. Charles S. Shoemaker, Mrs. James B. Oliver, Mrs. James E. Umbstaetter, Mrs. George H. Flinn, Mrs. John C. Oliver and John Oliver are others going on the cruise.

Snow Birds Meet Sundays to Skim Over Garden Ice

By PATRICIA PITT

In this winter of cutting out this and cutting out that, we hear with delight the refreshing, encouraging news that one group of smart folk is going in for a revival of an organization discontinued last year—a skating class for grown-ups who are intrigued with the intricacies of figure skating.

The new organization, dubbed the Snow Birds of 1933, met last Sunday and will meet for at least four more Sundays and maybe even more, at the newly redecorated Duquesne Garden rink.

The Snow Birds are a revival of the old figure skating class, organized eight years ago by Mrs. George McClellan Kountz and the late Mrs. Jerome Hill. They were always skating partners.

Mrs. Kountz, short and brunette and merry, skates beautifully, and executes all sorts of amazing twirls and whatnots on the ice.

Three charter members of the old club, in addition to Mrs. Hill, have died recently —A. W. Thompson, Fred Babcock and Mrs. C. C. Sandels.

Besides Mrs. Kountz, charter members who are skating with the Snow Birds, of which energetic Mrs. Kountz is the organizer, are Mrs. F. C. Irish, whose name

(Continued on Page Three, This Part.)

In Hour of Figure Skating

Cynthia Cate

Jean Cate

TWO OF the Cate girls, daughters of the Edgar R. Cates, putting on their skates for a skim over the ice. These are Sun-Telegraph pictures.

Anne Sherrard

Benjamin H. Kountz

Maria Wilson

Mrs. H. P. Dilworth, Jr.

Jean Henninger

A GROUP of the Snow Birds of 1933, who skate Sunday afternoon at Duquesne Garden, is pictured here. Anne Sherrard is having a cigaret while waiting for Jean Henninger, and at the left are Benjamin H. Kountz, protected against spills, and Maria Wilson.

Wilkinsburg Doctor Will Wed in East

A wedding in Philadelphia on Friday will interest Pittsburghers, since the bridegroom is from Wilkinsburg.

The bride will be Miss Frances Paul Smith, daughter of Mrs. Frank Paul Smith, of Philadelphia, and she will marry Dr. Robert Morton Sankey, son of Dr. and Mrs. T. Morton Sankey, of South Trenton avenue, Wilkinsburg, in St. Mary's Episcopal Church at 7 o'clock Friday evening. Officiating will be the pastor, the Rev. Dr. Francis C. Steinmetz.

Miss Smith has chosen Miss Dorothy H. Bergstrom to be maid of honor; Miss Helen E. Roberts, Miss Marie E. Schafebook, Miss Betty Ulrich, Miss Mae E. Ponner, all of Philadelphia; Miss Betty Whitacre, of Llanerch, Pa., and Miss Doris Finney, of Bridgeport, Conn., to be bridesmaids. She will be given in marriage by her uncle, Charles Wilkinson.

Harry F. Donhoff, Jr., of Pittsburgh, will serve as best man, and ushers will include Dr. Milton E. Nicholson, of Wilkinsburg; Dr. Anthony Spangler, of Swarthmore; Dr. Robert L. Yeager, of Texas, all classmates of the bridegroom; E. Lewis Chessman, of Ardmore; Chester A. Sankey, of Wilkinsburg, and Harry S. Craver, of New York.

Americans Active at Alp Resorts

GSTAAD, Switzerland, Jan. 21.—Formality and informality are well combined to amuse during the hours of darkness those of the international world of fashion gathered here for the winter sports season.

One evening, everybody will be assembled for a spectacular costume gala at the Winter Palace.

The next evening, there will be a "fondu" party in one of the typically Swiss hotels of the community, or perhaps an excursion to some rustic dance resort in the neighborhood.

It is inevitable that a costume gala should bring out not only the fantastic and bizarre in disguises, but also the latest styles in orthodox formal evening gowns. The last costume gala at the Winter Palace was no exception.

The evening gowns included that of Mrs. Arturo Ramos, the former Millicent Rogers, in black velvet, with the top making a diagonal checkerbox effect in black chiffon. A large black feather boa completed the gown.

Mrs. Ira Nelson Morris, of Chicago, was in heavy American Beauty silk, and her sister, Mrs. Enrique de Paats, in light rose chiffon.

Three nights later, incidentally, Mrs. Morris in sports clothes was hostess at a large "fondu" party at the Bernerhof.

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Movie Stars 'In Person' to Appear at Ad Frolic

Hollywood Setting To Be Given Cinema Ball on February 3

By MRS. CHARLES M. BREGG
Club Editor.

Antoinette Bittner, she whose enthusiasms never soar below the stars, is talking Artists and Adsters Friske Frolic again. It's Antoinette's special job just now to hunt up superlatives with which to describe the Women's Advertising Club's 1933 frolic which is to be at the William Penn Hotel the night of February 3.

This year the annual event will be known as a cinema ball and scenery painters are already at work building "a set" that's to be very much Hollywood, although nobody in the Ad Club seems to have been in that movie town. Perhaps, for that reason, the set will out-Hollywood Hollywood. As for other atmosphere, Antoinette talks of "dramatic dynamite," but whether she means that's to be displayed in posters or in some other feature, we have yet to ascertain—and so has Antoinette, we suspect.

To Represent Stars

However, this much does seem certain. The Ad Club girls have been chosen, according to resemblance, to represent various movie stars. There's no doubt about it. Dorothy Randall's eyes are like Joan Crawford's, so it's all quite settled that Joan, in the person of Dorothy, will be at the ball. But just why Martina Gilchrist and Martha Hunt Morris should both choose to be "Sadie Thompsons" is deeper than this poor scribe can fathom. However, that's the way it's to be—twin Sadie Thompsons, if you please, that look no more alike than—well just supply your own comparison.

With those dimples and with the addition of a red wig, Helen Solomon could easily be recognizable as Clara Bow; Dorothy Cooper does remind you of Claudette Colbert, to be sure, and pretty Mary Datin, going just as herself, will look enough like Norma Shearer to play the part.

Members 'Cast'

The other girls have persuaded Kathryn Power that she will be an ideal Anna May Wong; Helen Ryman has about decided she will be Jean Harlow, and Stephanie Diamond probably will impersonate Lynn Fontanne. Tiny Betty Bell, all done up in blonde curls, will be Mary Pickford; Billie Canariis says she is a good Charlie Chaplin, and Edith Mansmann will go as a Sennett bathing beauty. Of course there are lots of others who haven't yet decided in whose likeness they will attend.

The girls are still trying to think up some original way of distributing those intriguing little favor boxes that are always an important adjunct to Friske Frolics, so if you should happen on any brilliant ideas, you might be charitable and hand them over to someone on the committee.

Committee Heads

Helen Ryman and Betty Bell are co-chairmen; Dorothy Stirling Cooper and Martha Hunt Morris are chairmen of decorations; Edna Thrane is chairman of entertainment; Billie Canariis, invitations; Mary Eichelberger, tickets; Frances Howell, reservations, and the ebullient Antoinette Bittner, publicity.

Incidentally, George Sherman, whose clever drawings you see every day in one of the department store ads, is working some unique ideas into the invitations, and, something else we must not forget, is that the proceeds will be used for unemployment relief.

City Club Schedules 3 Meetings

Events this week at the Woman's City Club include the January meeting of the drama group on Tuesday afternoon at 1:30 o'clock, when the present drama situation will be reviewed and a current success will be discussed by Florence Fisher Parry.

The lecture which Mrs. L. Gerald Firth was to have given on Wednesday has been postponed until next month and in Mrs. Firth's place, the Rev. Leonard O. Burry will speak. He is to give illustrated "Glimpses of Germany, Old and New," with colored slides.

An evening meeting has been planned by the health department for Friday night, with George A. Jones speaking on "Is There a Correct Diet?"

Dormont Mothers To Meet, See Play

The next meeting of the Dormont Mothers' Club will be held on Tuesday in Dormont New Century Club House with the child study department in charge.

Pupils of Freeman Hammond will present a one-act play, and Miss Marie Verner will furnish the music for the evening. Children of members will be their guests.

Rosebud Chapter's Dance on Saturday

Rosebud Chapter, Order of the Eastern Star, will have a dance, card and bingo party at Malto Hall, North Side, on Saturday evening. Miss Elva Stuertz is general chairman.

Brookline Women To Give Program

At the meeting of the Lee Community Club tomorrow evening in Lee School auditorium, the program will be in charge of the Brookline Women's Civic Club. Refreshments will be served by the Lee social committee, of which Mrs. F. M. Fierst is chairman.

The club will visit radio station KDKA in a body Tuesday afternoon, February 7.

Miss Mary Hasson

Miss Ruth Hasson

Miss Katherine MacCloskey — Miss Martha Arnold

MISS MacCLOSKEY is captain of the team on which Miss Hasson and Miss Arnold are workers in the campaign, opened last Thursday night. The "Y" is asking for $107,000 for maintenance of its several branches and wide activties this year.

WORKING IN ANNUAL 'Y' CAMPAIGN

Miss Mary M. McAteer

Mrs. Edward A. Montgomery

MRS. MONTGOMERY, who is seen with two of her aides, is co-captain of the young women's team working in the Pittsburgh Young Women's Christian Association's annual budget campaign. These are Stewart pictures.

Bennington Trustees to Be Guests

The College Club of Pittsburgh will have two distinguished guests at its dinner meeting tomorrow evening when Mrs. Clarence Woolley and Frederic H. Kent, of the board of trustees of Bennington College, will address members of the club and friends interested in Bennington's educational plan. Mrs. Elias Sunstein, chairman of arrangements for the meeting, is being assisted by Mrs. Thomas H. Eddy, Mrs. James M. Graham, Jr., Miss Sara F. Ellis, Miss Charlotte Wiggin, Miss Marjorie Pratt, Mrs. Dudley D. Pendleton, Mrs. George M. Swan, Mrs. J. Brooks Huff and Miss Mary Mitchell.

Dinner will be served at 7 o'clock, Mr. Kent speaking afterwards. Mrs. Woolley, who has served on several committees largely responsible for the organization and development of the plan for Bennington College, will lead a discussion on progressive methods of education applied to college curricula.

The bridge tournament, the parent education and general readers' meetings and the Lady Gregory memorial program also are scheduled for the current week at the Craig street clubhouse. The second playing in the bridge tournament takes place tomorrow following luncheon. "Training the Small Child" will be discussed by the parent education group on Tuesday at 12:30 and Mrs. Kirkland W. Todd will speak at the readers' meeting at 3 o'clock that afternoon.

Lady Gregory's "The Workhouse Ward" will be presented by Chester M. Wallace, Harold Geoghegan and Miss Madeleine McClintock on Friday at the memorial program. Mrs. Jo Baily Brown is chairman of hostesses and at the tea tables will be Mrs. C. D. Armstrong, Mrs. Charles H. Spencer, Mrs. Roswell H. Johnston, Mrs. John M. Feeny, Mrs. R. S. Feicht and Mrs. John Ray Ewers.

Ireland's Wittiest To Address Club

Dr. Oliver St. John Gogarty, called the wittiest man in Ireland, will address the Sewickley Valley Woman's Club tomorrow afternoon in the Edgeworth Club. His topic is "Incredible Culture."

Panhellenic Benefit on February 4

The proceeds from the annual benefit bridge to be given February 4 at Webster Hall by Pittsburgh Panhellenic alumnae will be used for scholarships to University of Pittsburgh girls. The awards are decided upon by a Panhellenic committee and the dean of women.

This year's bridge is being "chairmanned" by Miss Ann Bloomgren; Miss Grace Austin heads the reservations committee; Miss Marion Hildebrand is collecting prizes; Miss Margaret Crisman is attending to the candy and Miss Hannah Abramson is doing publicity.

Avalon to Present Congress Program

The program which is scheduled for the Congress of Clubs department of literature meeting on Wednesday has been arranged and will be presented in its entirety by members of the Avalon Woman's Club.

Miss Frances Shirley, superintendent of the Industrial Home for Crippled Children, will give a talk concerning the home and the children over KDKA during the Congress period at 3:45 Tuesday.

Bellevue Outlook To Study Australia

The Bellevue Outlook Club will study Australia at its meeting in Mrs. H. W. Pinkerton's home, Balph avenue, tomorrow afternoon. Mrs. W. S Walker's paper on "Our Smallest Continent"; one by Mrs. H. E. Wolfe on "Australia—Past and Present," and, at roll call, "Facts About Australia," will make up the afternoon's interests.

Pupils, Parents To Be Club Guests

Pupils of the 6-A grades in Roosevelt School and their parents will be guests of the Squirrel Hill Community Club at its meeting on January 27 in the school. The annual scholarship awards will be made to the girl and boy with the outstanding scholastic record. Miss Louise Blessing, principal, will speak.

Conference Of Voters Thursday

Much interesting and worthwhile material is promised in the study groups at the County League of Women Voters' monthly conference, Thursday, in the Congress of Clubs. "Milestones on the Road to Education" is the subject announced for the committee on education; the committee on prevention of war will hear of the Cause and Cure of War conference held last week in Washington, and Mrs. Charles Trimble will read from Lady Astor's "My Two Countries."

Mrs. W. M. Parrish, chairman of the living cost committee, will take up "Advertising and the Cost of Living," and "The Coal Situation and the Cost of Living." The jury pamphlet, just off the press, will be distributed by Mrs. Bessie Kann Sack and her courts committee.

The post-luncheon speaker is Miss Marion Van Campen, assistant professor of education at Penn State College, who will discuss "Whither in Education."

The Swissvale League has asked Mrs. Parrish to speak on "Your Money's Worth" at its meeting in the Wilkins School on Friday afternoon.

Pearson University Lecturer

Mrs. Albert S. F. Keister, general chairman of this year's annual benefit of the American Association of University Women, announces as speaker Drew Pearson, co-author of "Washington Merry Go-Round" and "More Merry Go-Round," on February 28 in Carnegie Music Hall.

The proceeds of the lecture will be used for a Bryn Mawr summer school scholarship and for the fund which is this district's project in the national crusade to establish 25 endowments of $40,000 each to support national and international fellowships.

Besides being famous as an author, Mr. Pearson is a world traveler and news analyst of note. He accompanied President Coolidge to the sixth Pan-American conference in Havana in 1928 as a political news analyst.

Mrs. R. C. McKelvey is assistant chairman of the benefit and Miss Nell McKenry will have charge of tickets.

Historical Group Will Honor Head

Mrs. E. D. Harshbarger, president of the Woman's Historical Society, will be honored with a reception and luncheon in the Congress Club house tomorrow.

Mrs. I. K. Teal will introduce the speaker, the Rev. Dr. Jacob S. Payton, who has chosen as his subject "The Trail of Tears," a story of Indian migration.

Mrs. Elma B. Sulzner will contribute solos, Margaret Allen and Catherine Sharrer piano duets and Mrs. Frank F. Corby reading.

Homestead Women Discuss Textiles

Discussion of "Textiles in the Home" and "China and Glass" made up an interesting afternoon for the Homestead Woman's Club on Monday, the papers being given by Mrs. H. F. Wahr and Miss Allice Diffenbacher. Violin and piano music was offered by Mr. and Mrs. Charles B. Archer.

Mrs. Roswell H. Johnson is announced as speaker for the next meeting, January 30.

Margaret Edwards Entertains Clubs

Last night Miss Margaret Edwards, assisted by her sisters, Miss Nell and Miss May Edwards, entertained in her home in Bryant street, East End, for members of the W. I. T. Y. and Studio clubs.

PLAYER

MRS. WILLIS McCOOK REED serving a fast ball in a game of indoor tennis at the Pittsburgh Golf Club. This is a Sun-Telegraph picture.

Thompson Club Guest On Friday

Wallace Thompson, author-editor, who is to speak before the Friday Morning Club this week in Carnegie Music Hall, was born in Topeka, Kan. For many years he served as a news correspondent on both national and international papers. He has been been managing editor of Town and Country and of Popular Science Monthly. In 1917 he was a member of the Doheny Research Foundation to Mexico and was appointed United States vice-consul to Mexico in 1918. Since 1927 he has been editor-in-chief of the Ingenieria Internacional. Among Mr. Thompson's books are "The People of Mexico," "The Mexican Mind" and "Rainbow Countries of Central America."

His subject on Friday will be "The Development of Our Foreign Policy in Relation to Latin America."

W. S. Myers Talks Here Tomorrow

William Starr Myers, of Princeton, is making his only visit of the season to the Twentieth Century Club tomorrow morning, when, in his characteristically positive fashion, he will discuss current political events. The club bulletin this month says that Mr. Myers has become a club tradition because of his annual talks on current events.

Another event this week at the clubhouse will be the current interests committee's luncheon which will be addressed Thursday by Lois Downs McBride, who is to talk on "Crime and the Youth of Allegheny County."

Bridgeville Women Hear Three Papers

Papers read at Tuesday's meeting of the Bridgeville Woman's Club included one on current events by Miss Mary Jones. Another, on the History of Washington and Jefferson College, by Mrs. D. M Bennett, and a third on radio programs, by Mrs. Park Crum. Song and dance numbers were presented by a number of children under the direction of Mrs. George Franks, of Rosslyn Farms.

By the Way—

A casual glance around the Twentieth Century Club audience at Monday morning's lecture showed at least 18 women busy with some sort of needlework. The majority were knitting, but here and there could be seen pieces of needlework in the making and one member was occupied with the almost forgotten art of hemstitching.

When Mrs. Clara E. Gish was installed recently as president of the Gen. Willis J. Hulings Auxiliary No. 41, to the United Spanish War Veterans, she succeeded her daughter, Miss Alice H. Gish, in that office. Miss Gish, incidentally, was the first daughter of a veteran to hold the presidency in the Hulings Auxiliary.

Crafton Play for Dormont

At the meeting of the drama department of Dormont New Century Club tomorrow an unusual program will be presented by the Woman's Club of Crafton. Mrs. J. M. Reed, Mrs. I. H. Closs and Mrs. C. B. Foster will enact "The Finger of God," by Percival Wilde. Mrs. R. W. Turney directing. A string quartet will play, and Mrs. J. R. Barclay will give a group of readings.

On Tuesday, before the literature department, Mrs. J. M. Simpson will talk on the Cause and Cure of War conference; Mrs. J. T. Johnson will read a poem, and a book review of "Challenge of the East," by Sherwood Eddy, will be given by Mrs. C. B. Clover.

The ways and means committee, of which Mrs. Allen Waldbauer is chairman, will have a benefit bridge at the club house on Thursday.

Drama Unit Of Uxority Club Meets

The Uxority Club's dramatic section had its January luncheon and meeting at the home of Mrs. Philip Rinehart, King Edward Apartments, with Mrs. John V. O'Connor, Mrs. H. B. Davis and Mrs. Frederick Hildebrand as assistant hostesses. The program consisted of a one-act play read by Mrs. Rinehart and an original sketch by Mrs. John T. Loeber. Mrs. Bruce Cobaugh is chairman of the group and Mrs. J. D. Stark program chairman. The February meeting will be a luncheon at McCreery's and a theater party.

Two Peace League Meetings in Week

Two events of especial interest are taking place this week under auspices of the Women's International League for Peace and Freedom. On Tuesday evening in the Frick Training School, Alden G. Alley, secretary at large for the League of Nations Association of New York, will speak on "What Is Happening in Europe and What It Means to America."

On Friday the league will present Mrs Israel Zangwill, widow of the noted author, at a luncheon in the Congress of Clubs and the guest of honor will speak on "Disarmament."

Supper to Be Given By Past Matrons

The past matrons of Alpha Chapter, No. 93, Order of the Eastern Star, will be hostesses at a cafeteria supper and card party in the O. E. S. Temple, South Highland avenue, on Friday evening. A country store will be an additional feature of the affair.

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ONE MORE WEEK OF THIS SPECIAL
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MARVELLA PERMANENT WAVE $2.00 Inc. Hair Dress
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Open Tuesdays and Friday Evenings by Appointment.
MARVELLA BEAUTY SALON
212 Oliver Ave. Suite 602. ATlantic 8494

FINGER WAVE, 35c

ADVANCE NOTICE ON FEBRUARY SPECIAL!
Ringlette Permanent and Oil Shampoo

Ticket for Free Finger Wave Included! $7.50
The opportunity of the season! Colle's noted Ringlette Wave together with an Oil Shampoo, which softens the hair and makes the wave more lasting. From years of experience with hair and personal attention, Mr. Colle assures you complete satisfaction!
STANDARD CROQUIGNOLE $5.00
The popular wave of the year made better by this pioneer of croquignole permanents! To make every woman's wave successful requires practical knowledge such as Colle gives you!
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Homelike Welcome
LARGE enough for complete facilities, small enough for intimacy . . . located in the fashionable midtown residential district . . . convenient to the heart of things . . The DEVON is constantly attracting new friends.
Hotel Warwick management insures dignified service standards and an unexcelled cuisine
For Reservations communicate with J. E. FRAWLEY, General Manager
The DEVON
70 West 55th Street
NEW YORK

Mayfair's Discourtesy in Seating of Guests Deplored

Financier Takes Place Of Bishop

By CHOLLY KNICKERBOCKER
Universal Service Society Editor.

NEW YORK, Jan. 21.—The seating of guests at New York dinner parties—there's a subject that certainly deserves a paragraph.

Due, mostly, to the fact that nine out of every ten hostesses make frightful blunders when they scatter the place cards, willy-nilly, about their dinner tables.

In their mad, mad rush through Mayfair, these hostesses have forgotten there is such a thing as precedence.

I have attended dinners where a bishop has been placed far down the table and a man prominent only in the financial world has been granted the place of honor on the hostess' right.

In Europe such discourtesy would not be tolerated, and foreigners return home loud in their denunciation of the way guests are seated at New York dinner parties.

Play Closes

The last time I gazed upon Nita Naldi, once a glamorous "vamp" of the stage and screen, Nita was holding forth in strident tones in a restaurant located in the Bois, in Paris.

Recently Nita, who I always have been led to believe is a native of Brooklyn, returned to New York to recoup her fallen fortunes on the stage.

Alas, the play which she chose as a vehicle to waft her back to fame and fortune "flivved"—and now Nita is having some unpleasantness with the bankruptcy courts.

This depression has upset all our social standards, even a Biddle is working in a department store—and is proud of it.

I refer to Craig Biddle, Jr., grandson of Edward Biddle.

Since departing from New York, Craig and his pretty wife and their two young Biddles, have been making their home on the Philadelphia "Main Line." When the banking and brokerage business took a tumble, Craig, Jr., decided upon a mercantile career.

Like all Biddles, he is making good.

Opposed Alliance

Now that Aksel de Wichfeld and "Fifi" Widener Leidy Holden are "man and wife," my guess is that "Fifi's" father, "Joe" Widener, will extend his blessings.

"Joe" has been much against the alliance. Mr. Widener felt his daughter should wait until she was certain of eternal happiness with Aksel.

ADMIRES RED CROSS WORK

LITTLE Janet Oliver, daughter of the Augustus K. Olivers, admiring one of the gay cotton prints her mother's guild, St. Hilda's at the Church of the Ascension, is making up for needy little girls on the Red Cross list. This is an exclusive Sun-Telegraph picture.

Snow Birds Glide Over Garden Ice

(Continued from Page One, This Part)

has become synonymous with welfare work; the Edgar R. Cates, pretty, blue-eyed Mrs. Sarah Childs.

The George J. O'Briens, who are now living in Winter Park, Fla., were charter members.

The Matthew Taylors belonged to the old figure skating class, and are now skating with the Snow Birds. And they are both amazingly skillful. Mrs. Taylor is very active, by the way, in the conducting of the children's skating class which meets at Duquesne Garden on Monday afternoons.

W. Edgar Reed belonged to the old skating class and so did his daughter, Louise, who'll probably skate with the Snow Birds. Helen Leovy and her sister, Mrs. Clarence Stanley, were others.

At the first session a week ago, there were more than 50 men and women and boys and girls. The rink was gay with brilliant-hued sweaters and wool gowns. Mrs. Kountz wears for her skating costume a black velvet frock having a short circular skirt.

Among those outstanding because of their skill was C. A. Woods, Jr., one of Sewickley's young men. Jean Henninger and Anne Sherrard arrived together, and Maria Wilson was skating with Benjamin H. Kountz.

Others I recall seeing are pretty Sally Diescher, Virginia Drake, who had as her guests Joseph Horne and Isaac Harter, of Beaver Falls; Mrs. Frank Edmondson and the John Berdans and Helen Moore Edmondson, the James M. Fahnestocks and the junior H. P. Dilworths.

Betty Dunlap, Bettie Guiler, Alice Jenks and Walter Jenks, Virginia Hardy, Jean Blakeslee, Katherine Eaton, Elizabeth Granell, Dorothy Wilson, Jane McEldowney were among the representatives of the younger set.

Others there were Edward Hill, Mrs. W. F. McAnally, Edward Schoyer, George C. Wilson, Jr., S. Keller Pollock, the Clarence H. Vants, the S. D. Herrons, the H. W. Rynearsons, the Joseph M. Scribners, Mrs. H. K. Walters, Dudley Pendleton, Mrs. R. E. Hauswald, Mrs. Martha Levy, B. U. McClintock, Jean Taylor, the A. V. Karpovas, Strickland Kneass, T. M. Marshall, Miss Hariet Hunter and Miss Anne Miller.

IN SOUTH

MISS LIDA SKELLEY, daughter of Mr. and Mrs. J. D. Skelley, of Beeler street, who is in Lexington, Va., for the mid-term dances at Washington and Lee College.

Lew Sarett To Lecture For Council

"Slow Smoke," the title of one of his volumes of poetry, is the subject of the lecture which Lew Sarett will give before the Pittsburgh Section, National Council of Jewish Women, on Tuesday afternoon, at the Y. M. and W. H. A.

Mr. Sarett has lived with and made a study of the Indian, the French Canadian voyageur, the rangers and lumberjacks. He takes the platform dressed in woodman's garb and impersonates the buck and squaw dancing of the Indians, also their councils, and, accompanying himself on the piano, he sings their songs.

Miss Miriam Schonfield, chairman of hostesses, has asked these women to assist her: Mrs. Sidney Lowenstein, Mrs. Fred Amshel, Mrs. Sigmond Arnold, Mrs. Joseph Cerf, Mrs. Albert Cabot, Mrs. Edward Ornitz, Mrs. William Kann, Mrs. David Friedberg, Mrs. Arthur Segal, Mrs. Edward Kornhauser and Mrs. Morris London.

Mt. Lebanon Departments Will Meet

The departments of the Mt. Lebanon Women's Club are showing considerable activity this week.

The home department has an anniversary to celebrate and for that the members will meet tomorrow in the home of Mrs. J. A. Brownlee, of St. Clair Drive, where luncheon will be served, with bridge and games to follow.

The garden department will meet in the home of Mrs. A. L. Schiel, of Midway road, on Wednesday, for luncheon and bridge. Mrs. H. E. Quinliven and Mrs. H. F. Phillips are taking reservations.

The senior literary department, meeting with Mrs. Sylvester Ulmar, of Hazel drive, on Friday, will hear Mrs. G. A. Belding review three chapters of "The Epic of America" and Mrs. George Monks, the life of Johnny Appleseed.

Group I of the reviewers' department will meet in the home of Mrs. H. C. Brockman, of Hazel Drive, and Group II in Mrs. W. B. McConnell's home, Mohawk drive, on Tuesday.

Miss Patterson Engaged to Wed

Mr. and Mrs. George Guy Patterson, of Edgewood, have announced the enagegement of their daughter, Miss Marguerite Everett Patterson, to Lynn Donald Sprankle, son of Mr. and Mrs. William Crawford Sprankle, of Noblestown. The engagement was made known at a luncheon yesterday given by Miss Vera Patterson.

CROQUIGNOLE PERMANENT WAVE!

$4.00

Just the Ends Curled..... $2

A reliable Beauty Salon is important in selecting a coiffure to suit your personality. Mr. Fedele is a specialist in the latest hair styles.

Beverly "Push-Up" Permanent Wave.. $2.50 Complete

Jerry Fedele's
641 LIBERTY AVENUE
Open Evenings COURT 9815

Miss Kasdan Sets Feb. 12 For Wedding

February 12 is the date chosen by Miss Marion Kasdan, daughter of Mr. and Mrs. Josiah Kasdan, of Dawson street, for her marriage to John J. Gerson, son of Mr. and Mrs. Samuel Gerson, of Ellsworth avenue.

The marriage will be solemnized at 2 o'clock that afternoon in the Hotel Schenley in the presence of the families, with Rabbi Herman Hailperin officiating. Mr. Gerson and his bride will leave on a southern motor trip.

Miss Kasdan is a graduate of Slippery Fock Teachers' College, and her fiance attended Carnegie Tech.

Muriel Reis Weds In St. Petersburg

George J. Reis, of Pittsburgh, announces the marriage of his daughter, Miss Muriel Reis, to Marvin James Brown, which took place recently in St. Petersburg, Fla., where Mr. and Mrs. Brown will remain until spring, when they will live in Singer place, Wilkinsburg.

Bertha M. Smyers Engaged to Marry

Announcement has been made by Mr. and Mrs. Carl J. Grace, of Ellsworth avenue, East End, of the engagement of Mrs. Grace's daughter, Miss Bertha M. Smyers, to Chalmer R. Portser, Jr., son of Mrs. A. V. Portser, of Detroit.

Miss Helen Kepler To Wed R. O. Ewart

Mr. and Mrs. R. E. Kepler, of Akron, O., have made known the betrothal of their daughter, Miss Helen Kepler, of Pittsburgh, to Roy O. Ewart, son of Mrs. Grace Ewart, of Seattle, Wash.

Miss Kepler, who is a graduate of Akron University and a member of Psi Mu, is affiliated with the Homeopathic Hospital. Her fiance is a graduate of Ohio State University and a member of Delta Upsilon. An early spring wedding will terminate the betrothal.

Catholic Council Sale on Tuesday

The rummage collected by Pittsburgh Council of Catholic Women at its bundle party on Tuesday will be disposed of at a sale in Council garage from 10 to 4 o'clock Thursday. Mrs. B. J. Hannegan and a group of other members make up the sale committee.

Council will entertain with a musical-tea at Council House on Wednesday afternoon, complimentary to members and their friends. Directors will act as hostesses.

G.O.P. Board Will Offer Credit Plan

A plan intended to ease the credit situation will be submitted to the board of the Women's Republican Club of Western Pennsylvania at a meeting of the club with the credit managers of Pittsburgh department stores. The meeting will be held February 7 in the directors' room, Union Trust Building.

Tech Club to Give Benefit Bridge

In Margaret Morrison Carnegie College on Saturday evening, February 4, the Wednesday Afternoon Club of Carnegie Tech will have its annual scholarship benefit bridge party. Mrs. Charles Fettke heads the committee directing the affair.

MISS ALLETTE MARIE HUGHES, the daughter of Mr. and Mrs. C. C. Hughes, of Phillips avenue, Squirrel Hill, who is attending the mid-term dances at Washington and Lee in Lexington, Va. This is a Bachrach picture.

Knoxville Girl Weds In Church

On Tuesday morning in St. Canice's Church, Carrick, the Rev. John C. Fallon solemnized the marriage of Miss Mary Jacquelin Silvius, daughter of Mr. and Mrs. Sidney D. Silvius, of Moore avenue, Knoxville, to George Paul Lang, son of Mr. and Mrs. George J. Lang, of Carrick.

The bride wore a frock of grey pebble crepe with a hat to match, and carried roses and baby's breath. Her only attendant was Miss Dorothy Millan, who wore blue pebble crepe with a matching hat, and roses. Joseph Reinstadtler was the best man.

Mr. and Mrs. Lang will be at home in Carrick upon returning from a brief motor trip. The bride is a graduate of Mt. Mercy Academy and the bridegroom of St. Vincent's.

Crystal A. Stoner Engaged to Marry

Announcement has been made by Mr. and Mrs. John V. Stoner, of Mulberry street, Scottdale, of the betrothal of their daughter, Miss Crystal Albig Stoner, and William H. Higinbotham, of Suffolk, Va., son of the late Mr. and Mrs. Samuel Higinbotham, of Royal, Pa. A February wedding in Scottdale will terminate the betrothal.

Miss Stoner is a member of the faculty of the Scottdale schools.

Franklin Chapter To Sponsor Supper

Franklin Chapter No. 127, O. E. S., will hold a "baked ham supper on Tuesday evening in East End O. E. S. Temple, South Highland avenue. Supper from 5:30 to 7, will be followed by cards at 8:30. Supper is in charge of Miss Madeline Cox, Mrs. Ethel Hannah, Mrs. Edna Wickerham, Miss Henrietta Baumberger; cards and entertainment, of Mrs. Anna Doverspike and Mrs. Jessie Gies.

Julia Bown Engaged to Ohio Man

Announcement has been made by Mr. and Mrs. C. Elmer Bown, of Wellesley avenue, of the betrothal of their daughter, Miss Julia Bown, to Robert Hood Barth, son of Mr. and Mrs. Carl H. Barth, of Lakewood, O.

Miss Bown, a graduate of Wellesley College, 1932, is a member of Phi Sigma sorority, and her fiance is a graduate of the University of Michigan, class of 1930, and is a Sigma Chi.

A late winter or early spring wedding is planned.

Helen Conaghan To Wed C. N. Roby

Mrs. Charles Conaghan, of North Second street, Duquesne, has made known the engagement of her daughter, Miss Helen Conaghan, to Clyde N. Roby, of Minneapolis, Minn., son of Mrs. Scott Roby, of Kenton, O.

Marietta Salkeld Weds C. F. Drew, Jr.

Mr. and Mrs. Roy Chalmers Salkeld, of Meadowcroft avenue, Mt. Lebanon, have made known the marriage on December 27 of their daughter, Miss Marietta Salkeld, to C. Frederic Drew, Jr., son of Mr. and Mrs. C. Frederic Drew, of Wainbell avenue, Dormont.

New Era to Hear Talk on Painting

Mrs. John Howard Phillips in her talk, "Six Centuries of Painting," before the New Era Club on Wednesday in the Congress house, will present slides of 38 famous paintings. The slides were made from copies of the originals, which Mrs. Phillips brought from abroad.

Miss Marion Stewart will play piano selections. The art committee will conduct a round-table discussion on art during the tea hour.

2 FOR ONE Specials

THE GREATEST VALUES EVER OFFERED in Permanent Waves

Our Regular $6.00 Steam & Oil	Our Regular $8.00 Excella
reduced to $2.50	reduced to $3.50
2 for $3.00	2 for $4.00

Bring a Friend and Divide the Cost
Equals Any $10 Wave in the City
These methods are steamed, not baked, and are guaranteed not to injure the hair. Require no finger waving. With ringlet ends.

FOR WOMEN WHO CARE!
OUR REGULAR $10 VAPOR-OIL PERMANENT WAVE
Specially Reduced To
$5 TWO for $6
THE WAVE That Sets Itself Complete—Including Hairdress

Genuine EUGENE.... $2.50
CROQUIGNOLE..... $3.00
A REAL PUSH-UP

All waves complete and guaranteed including Shampoo and Finger Wave
ZEGLER'S Beauty Parlor
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501 Market St., Cor. 5th & Market
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Open Tues., Thurs. and Friday Evenings by Appointment

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The New Tone of the Baldwin Masterpiece Grand

Rises from your fingers emotionally warm superbly rich ethereally clear

LECHNER AND SCHOENBERGER
631 LIBERTY AVE.

SPECIAL! BY PUBLIC DEMAND! This Week Only! PUSH-UP REALISTIC CROQUIGNOLE $3.50 Complete with Shampoo and Haircut. Reg. $15

This method is wound from the ends up and gives a natural marcel effect wave with exquisite ringlet ends. Absolutely requires no finger waving! Excellent for dyed or very fine hair.

SUPER-CURLINE WAVE—$5

Our Waves Are Closer to the Scalp Than Most Croquignoles

Open Evenings CASTELLE'S Expert Operators
547 FIFTH AVE. Opposite Warner Theatre Next to Childs' Restaurant 304 CAMEO BLDG.
ATLANTIC 0681

(Advertisement)

Madelon's Mirror of feminine fancy

WHAT'S on your mind . . . a party, a dinner, a luncheon, or just a good, old-fashioned family get-together? We're being inquisitive for a reason . . . parties and such call for something just a little out of the ordinary, and we think we've found it for you! The Cameo Candy Shop on Gimbels balcony is the spot where women now find the French and Austrian pastries which are impossible to make in your own home, and quite as impossible to buy elsewhere in the town! Mr. Vonderach (known to many of you) is the one who has brought this to Pittsburgh. Formerly of Rumpelmeyer in Paris and London, he now brings the famous recipes into use right here. Austrian "Dobosh" cake (layer upon layer of delicious "stuff") is but one of the dozens of goodies in which he specializes. And for the next three days his Sylvana cake (described below) will be a special. You may leave orders then for a later time when you may plan a "doings" which calls for something extra-extra of this kind. And, besides this, there are innumerable little cakelets and candies which defy description. We'll just say They're Wonderful . . . and leave it to you to find out yourselves!

. . . Clearance!

THE PARISIAN Shoe Shop is having their Annual Clearance . . . and such shoes! Sketched is a black mat kid T-strap with perforations for trimming; a regular $5 value for $2.85! All sizes 2½ to 8 . . . AAA to C—which means YOURS are there, too! Hotel Roosevelt at Penn and Sixth.

At a recent fashion show in one of the stores, we saw white organdie being worn with black crepe for Sunday evening or formal frocks. Very Spring-like and all that sort of thing! You might try it if you like going "sweet girl" for a change.

. . . Sporty Suggestion!

QUEER TIME of year for sports . . . and yet there are those of us who want something of the kind. The "Nat" at 540 Duquesne Way knows this and comes forth with the suggestion of their swimming parties—any evening but Sunday, from 9:30 to 11. It's an ideal plan for a group . . . whether a club or just your own "crowd" . . . and $20 will cover it for 70 people . . . $25 for an unlimited number. This includes the use of towels and suits, making it easy for everyone. Also, don't forget that this is THE spot for the ultra-violet sunbaths which go so far toward keeping you fit! Court 9876 is the number if you're going to call for details.

We suppose you've heard of the lipstick tissues which are to be had in smart little cases for your handbag? Absolutely indispensable for that mopping 'round you always do when renewing makeup. Only 25c, case and all!

Do you know that now you can get the slouch hats worn by the girl in the cigarette ad? They're all over town . . . in any shade from black to white and back again. One of these with a polo coat and you'll be quite Garbo-esque!

. . . Under Your Coat!

THIS IS THE TIME when every one of us women is wishing we had something smart to wear under our coats. Therefore, harken to the news of the hand-knit suits and frocks Alicia Marshall is showing just now! Prices are down considerably . . . and well, just see them yourselves—second floor, Jenkins Arcade! They've a "certain something" which is not to be duplicated!

. . . Hurry Up!

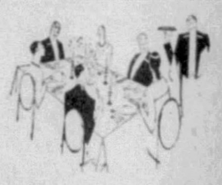
OF COURSE you have put away all Christmas ideas, but we just thought we'd jog your memory a little at this time by telling you that you'd better join the Christmas Club of the Union Savings Bank now and prepare for next Christmas (even though it does seem a long way off!) By paying up the eight weeks' dues, you can still enter the Club and assure yourself of some extra money before the holidays come 'round again. There are twelve classes to join . . . representing a variety of payment policies, out of which you'll be sure to find one which suits you best. Stop in at this bank in the Frick Building and make your plans now. You'll be glad of it when your check comes in good time for 1933 Christmas shopping.

. . . Gilded!

ONCE UPON A TIME "gilding the lily" was considered bad form! Today it is considered a necessity! Most of us admit the need of rouge, lipstick, and their ilk. So the story of Elizabeth Arden toiletries will be music to your ears. No powder like her "Flower Powder" for $1.75 . . . in all shades, and light as thistledown! Never such Cream Rouge as hers in its little painted box of simulated ivory . . . for $2.50 (refills $1.50). And Lipsticks which turn your lips into things of beauty instead of ugly red smears are included in her wide assortment of beauty aids ($1.50). Any of these at Gimbels, Toilet Goods Section.

That brilliant blue (once known as King's Blue) is back again for Spring wear.

. . . News of the New!



WE'VE BORROWED Gimbels own slogan for Gimbels new shop! Here's a shop which brings a bit of the Continent within reach of all of us . . . and still lets us "Buy American!" The Cameo Candy Shop on Gimbels balcony is the spot . . . the shop of a man who has been the guiding star in Rumpelmeyers of London and Paris, and who now brings his genius for building beautiful cakes and confections right to our own doorstep. Here are the pastries, cakes, and candies which have always distinguished European chefs . . . and will distinguish your parties or dinners! And to tempt you more . . . a 3-day special is being offered Monday, Tuesday and Wednesday—the famous Sylvana Cake (really a whole dessert) for $1.00. It's a dream of whipped cream, chocolate filling, chocolate "flippers" (little curls of chocolate all over it) and the lightest of novel cake dough! Leave orders for later delivery any time during the next three days.

Check up on yourself for Spring . . . checks are everywhere (wearable checks, we mean). We've never seen so many checked suits, skirts, capes as this new season promises to bring forth.

Save the fabric left from a frock or coat and have a hat made to match. We know of a shop which will do this for $5 . . . and you'll have a REAL bonnet to make an ensemble of the simplest costume.

Flannel is a fabric which seems to have registered Fashion's approval for Spring.

Madelon

Winter Travel Topics -:- Vacation Resort News

FLORIDA DAYS HAVE LONGER LIGHT SPAN

Pittsburghers in Miami Daily Enjoy From Ten to Twelve Hours of Daylight Sun.

Anybody who is looking for a good reason to escape the uncertainties of Pittsburgh's eccentric winter weather, will be glad to know that winter days in Miami, Fla., offer between five and six hours more daylight than the same calendar days in northern United States.

According to Richard W. Gray, meteorologist of the United States Weather Bureau in Miami, this situation occurs because in winter the south pole is turned toward the sun and the north pole away from it. In Miami, the shortest day in the year is 10.5 hours, records show, while the longest is 13.8 hours, a much shorter range than sunlight hours in northern cities.

HEALTHFUL SUNSHINE

Thus, sun devotees, health-seekers and sport fans can depend on an average of 359 days each year, with the temperature continually equable. The highest monthly average is 82 degrees in August. January brings the lowest monthly average of 62 degrees. The extreme maximum temperature over a period of 34 years is reported to be 96 degrees.

No wonder hundreds of Pittsburghers follow the good feathered folk South when chill winds begin to blow at home. A check of current reservations at the Hollywood Beach Hotel, Hollywood, Fla., indicates a 30 per cent increase over last season, it was announced by Oscar T. Johnson, manager. He attributes the increase to newspaper advertising, the early northern winter and the new low schedule of rates, which make Florida vacations an economical treat, he said.

GAY SOCIAL PROGRAM

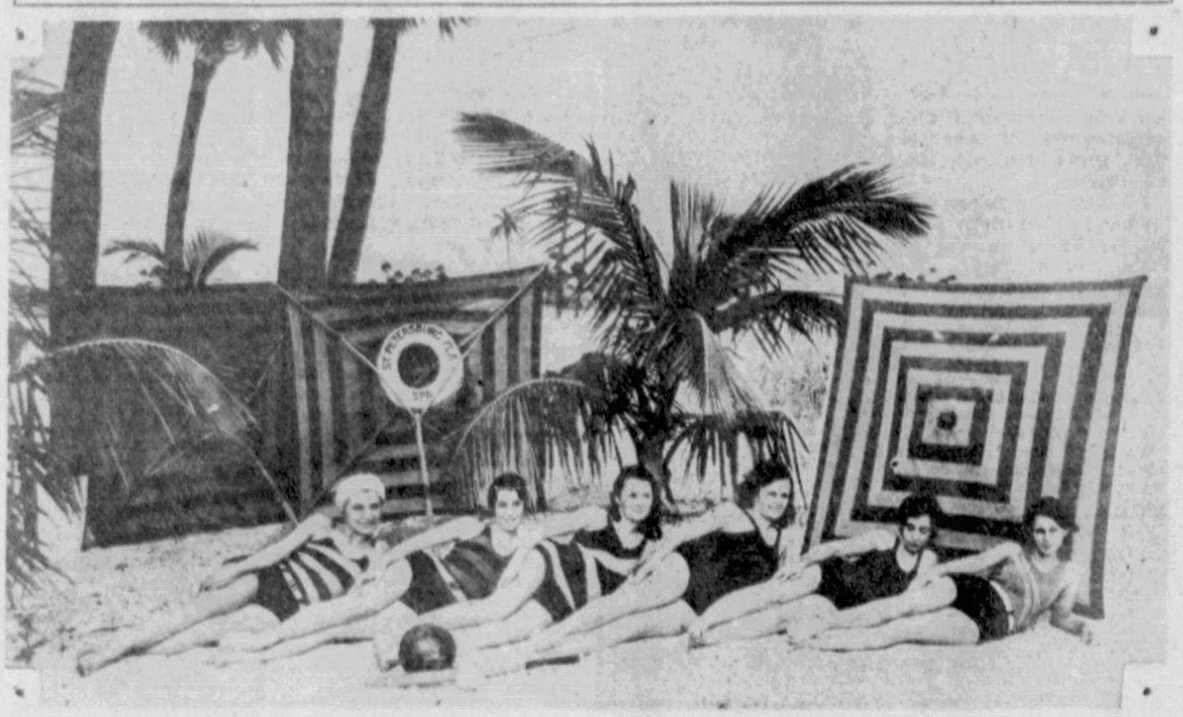
Bridge and tennis, golf and fishing, dancing, riding, flying, boating and racing occupy the days of those fortunate sojourners to the southlands. In De Land, Fla., northern fishermen are preparing to participate in the annual fishing contest to be held next month in the St. Johns River. A series of golf tournaments have been scheduled for the next two months, including a two-ball foursome for men on Tuesday, a mixed two-ball foursome on February 7, a Valentine's Day flag tournament on February 14 and the College Arms Club Championship February 28.

Plans are under way for the speed trials at Daytona Beach February 10 to 15. Sir Malcolm Campbell, British racing driver who established a world's speed record of 253.99 miles per hour last year, is sailing from England January 25. Recent Pittsburgh arrivals at De Land include Mr. and Mrs. Norman Fox, Mrs. Nettie Fernald, Mr. and Mrs. D. K. Huntley. From Sewickley are Mr. and Mrs. G. J. Rattledorfer and E. T. Harris

American Savant Sent to Germany

BERLIN, Germany, January 21.—Dr. Howard Hanson, head of the Eastman School of Music in Rochester, N. Y., has been sent to Berlin by the Oberlaender Foundation. Dr. Hanson is the first composer to receive the American prize of Rome.

LAZY DAYS ON A SUNNY BEACH



ST. PETERSBURG—Six good reasons why the sun shines longer every day in Florida than it does in chilly Northern climes. These fair maidens are relaxing in the warm sand, after a strenuous game of beach ball. Presently they'll go for a swim. No wonder so many Pittsburghers go Southward when winter comes.

SOCIETY PLANS CHARITY BALL

The Junior League of St. Petersburg, Fla., has a busy season ahead. Mrs. Will Payne, wife of the famous writer, is chairman of a charity ball, to be held for the benefit of the Crippled Children's Hospital on January 28 at the Viney Park Hotel. Rudy Vallee and his Connecticut Yankees will play and Junior League members from all parts of the country are planning to attend this gay function.

On February 17, Junior League members will amuse themselves at a Mexican fiesta. Tables are to be arranged cabaret style to give spectators ample opportunity to see the Mexican and Spanish dances which are to be featured. There will be a supper at midnight. Many national celebrities are planning to attend the second annual "Who's Who" dinner to be held in St. Petersburg in March.

Miami's season is well under way. Recent Pittsburgh arrivals at the Miami Biltmore include Kenneth F. Lovejoy, Edgar Lowry and C. H. Ely.

Line to Install Talking Equipment

Talking picture equipment will be installed on all North German Lloyd passenger ships, it has been announced. Approximately 100 sound films were shown on the Bremen and the Europa in 1932. The present year marks the tenth anniversary of the first showing of silent films on the Columbia.

Leipzig Establishes Marionette Theater

A permanent marionette theater has been established in the Kunstlerhaus on the Nikisch Platz in Leipzig, it has been announced. Performances will be given each Wednesday and Saturday.

Maiden Voyage Of Liner Set For March 7

The Queen of Bermuda, new flagship of the Furness-Bermuda Line, will make her maiden voyage from New York to Bermuda March 7 at a new low rate, approximately 14 per cent under last year's winter fare. Sistership to the Monarch of Bermuda, the new vessel will be the biggest and fastest liner regularly engaged in the New York-Bermuda run, it is said. She will begin her sea trials next month and reach New York around the latter part of February to be made ready for Bermuda service.

HAVANA RACE SEASON OPENS

Havana's horse racing season at Oriental Park opened yesterday. It will continue for 50 days. The famous $50,000 Cuban Grand National Handicap race is scheduled for March 12.

January 26 to February 3 will see another sort of racing. The International Star Class Yacht Racing Association have designated this period as Havana Race Week. It consists of the Mid-Winter Championship, the Bacardi Series and the International Team Races.

PITTSBURGH PEOPLE SAIL

Many Pittsburghers are en route and en voyage this week, to interesting places. When the Cunard liner Mauretania sailed from New York Friday for a 12-day cruise to the West Indies, these Pittsburghers were on board: Mr. and Mrs. Morris Harris, Mr. and Mrs. W. U. Follansbee, Mr. and Mrs. F. A. Brendel and Mrs. Violet Brendel, Mrs. W. A. Seifert and Mrs. Elliot Thomas.

Mrs. Seifert, Mrs. Thomas and Mr. and Mrs. Harris plan to make the round trip. The Follansbee's contemplate getting off at Havana and going to Florida. The Brendels will probably spend a week or 10 days at Havana. The round-trip itinerary includes stops at Trinidad, La Guaira, Curacao, Cartagena, Panama and Havana.

Miss Lena G. Galley, of Pittsburgh, was among the passengers who sailed on the S. S. Resolute recently on a cruise around the world. Mr. and Mrs. J. N. Forker, also Pittsburghers, booked passage on the Europa, which sailed a week ago yesterday for Cherbourg, Southampton and Bremen. Miss Ruth Petersen, Miss Wilhelmina Balken and Mr. and Mrs. William N. Marshall sailed recently for Bermuda.

The S. S. Lurline, newest express steamship of the Matson-Oceanic line, carried Mrs. James and Miss Laura Schroll and Mrs. Martha Caldwell, of Pittsburgh, when she embarked on her maiden voyage January 12. This 30,000-mile Hawaii, South Sea and Oriental cruise will take them to Australia and the Far East, via San Francisco, with many Island stops en route.

Ski-Jump Has Own R. R. Station

The eastern part of Erzgebirge, in Saxony, possesses a ski-jump with its own railway station. This is the new jump on the Geisingberg, close to the "Geisingberg-Schanze" station of the railway.

Mrs. Culbertson On Contract Bridge

By JOSEPHINE CULBERTSON
"World's Greatest Player and Teacher," Says Ely Culbertson.

Austin Lennon, of Brisbane, Australia, in a recent letter states that Contract Bridge in Australia is confined to small scattered groups of enthusiastic followers of the Culbertson System of bidding, but that these groups nevertheless are steadily increasing in size.

He remarks, however, that it is surprising to see the large army of Auction players in Australia who stoutly refuse to give Contract even the smallest trial.

This attitude is partly the outcome of prejudice and partly arises from the fear of being converted; yet many sturdy "diehards" who confess complete ignorance of Contract consider themselves qualified to predict its early death. This condition is but a repetition of the same condition in America a few years ago.

No doubt, the majority of Australian Auction players will wake up soon and realize what a fascinating game they have been missing.

As an example that the principles of correct bidding are understood by the Culbertson enthusiasts in Australia, I give the following hand, in which Mr. Lennon, who sat South, recently reached a Grand Slam.

North—Dealer.
North and South vulnerable.

	♠ Q 3 ♡ A K 9 2 ◇ A 9 6 ♣ J 10 7 6	
♠ 9 2 ♡ Q J 8 4 ◇ 10 8 5 2 ♣ 9 3 2	North West East South	♠ 6 5 4 ♡ 10 5 3 ◇ Q 7 4 3 ♣ 8 5 4
	♠ A K J 10 8 7 ♡ 7 6 ◇ K J ♣ A K Q	

The bidding:

North	East	South	West
1 ♡	Pass	2 ♠ (1)	Pass
2 NT (2)	Pass	3 ♠ (3)	Pass
4 NT (4)	Pass	7 ♠ (5)	Pass
Pass	Pass		

(1) A very sound Forcing Takeout.

(2) While North has the honor strength to possibly justify a three notrump bid, it is better to give the minimum response first and learn something further about the South hand.

(3) Showing Rebid length and strength in the spade suit.

(4) Inasmuch as North gives only a minimum response on a rather strong hand, the Jump notrump bid is now justified. This bid not only shows additional honor strength, but guarantees to South some kind of a fit in spades, either x x x or Queen x.

(5) South correctly reads North's bidding. Obviously, the heart suit is not rebiddable, nor does the hand contain adequate support for spades if the spades are not strong enough to rebid. However, more honor strength and a minimum of two Aces are guaranteed by the four no-trump bid. The bid for the Grand Slam is therefore fully justified under the present scoring.

The hand, of course, is a laydown.

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Sun-Telegraph Stamp Club

It is reported that the Post-office Department at Washington is working on a design for a memorial Coolidge stamp in black and that the Postmaster General will order it issued before his term of office expires. This will open up a field for first day covers and cachets, probably from Washington, Boston and Northampton, Mass., and Plymouth, Vt.

A dispatch from Washington says, a special stamp commemorating the two hundredth anniversary of the founding of the Georgia colony by James Oglethorpe will be issued by the Post-office Department.

Postmaster General Brown told Representative Parker (Dem.), of Georgia, Friday, he will try to get the stamp out by February 12, the date Oglethorpe landed.

Father James R. Cox, of Old St. Patrick's Church, Pittsburgh, is working out an idea for a cachet from the Vatican City on the opening day of the Holy Year just announced in a bulletin from the Pope. Father Cox is already in touch with friends in Rome making arrangements for handling the cachet and affixing the Vatican City stamps. If this cachet goes through it will be scheduled for Palm Sunday, April 2, 1933. Father Cox is not as yet ready to take any orders or answer any correspondence about this cachet.

SPECIAL SERVICE

J. B. Anderson, postmaster at Pittsburgh, is giving serious consideration to the opening of a special window and service in co-operation with the thousands of collectors in this area. Write to Mr. Hoit, telling him what you think of this plan, what stamp items you are interested in obtaining through a service of this character, and how you now collect your United States mint stamps.

An issue of Philippine pictorials has been prepared by the United States Bureau of Engraving and Printing for use in the Philippines. The following values are available for collectors: 2, 4, 12, 20, 24 and 32 centavos. This is the same set from which the 18 centavos' error was recently withdrawn. If you desire any or all of the above stamps remit to Mr. Hoit the face value equal to half of the centavo value assigned plus 8 cents to cover postage required to obtain and forward to you, also handling charges; also inclose a self-addressed envelope.

STAMP EXHIBIT

Collectors interested in postage stamps of all countries and also air mail and regular mail covers of old and modern issues, are invited to attend the free exhibit sponsored by the members of the Philatelic Society of Pittsburgh, in the Adonis Room of the William Penn Hotel next Saturday and Sunday afternoons. Pittsburghers who would like to become affiliated with this organization are invited to file application blanks. Meetings are held the first and third Monday nights of each month at the William Penn Hotel.

It is announced that Adam K. Burt will deliver free lectures on stamps in the Kaufmann Auditorium every Saturday afternoon at 2:30 o'clock.

Thanks to the growing army of stamp collectors, the cancelling machines at the Mercersburg (Pa.) postoffice probably will run overtime on April 23. Burton G. Cowles, Postoffice Department official at Washington and an authority on stamp collecting, says there is a growing interest in having envelopes cancelled at former Presidents' birthplaces on the anniversaries of their birth. James Buchanan was born in Mercersburg, April 23, 1791.

CACHET DATES

January 28—Hoboken, N. J., will dedicate a new postoffice. Send covers to Hoboken Chamber of Commerce before the twenty-sixth.

February 4—Historical cachet will be applied to commemorate the 150th anniversary of the cessation of the Revolutionary War. Covers to Samuel Milinsky, 429 Alger street, Detroit.

February 5—United States Frigate Constitution (Old Ironsides) will be at San Diego, Cal. A specially designed cachet has been made which differs from the one used by this vessel. Covers should be mailed to H. M. Brehm, 2533 University avenue, San Diego, Cal.

February 12—Lincoln Birthday cachet will be applied at Syracuse, N. Y., by A. C. Nusak, 919 Park avenue.

February 22 — Washington Birthday cachet. Covers to Clifford Wells, Jr., 1506 Neilson avenue, Utica, N. Y.

Febraury 22—Washington's Birthday cachet. Send covers to A. C. Nusak, 919 Park avenue, Syracuse, N. Y.

March 1—Baltimore, Md., city of Baltimore. Address will be given you next Sunday.

If you are a member of the Sunday Sun-Telegraph stamp collectors, and have problems to solve, put them up to J. D. Hoit, co-operating supervisor of this club, Box 655, Castle Shannon, Pa., inclosing a self-addressed, stamped envelope for reply.

If you are not a member and wish to join, send your name and address with 50 clean different cancelled stamps of any country or any denomination to the Secretary, Sun-Telegraph Stamp Collectors, Pittsburgh, Pa., and a membership card will be forwarded to you.

Stamps and Supplies

PACKETS ALL DIFFERENT, 32 Canada, 18 Newfoundland, 20 Siam, 50 Netherlands, 45 Norway, 100 British Columbia. Price 25 cents each; unused U. S. accepted. **Arco Stamp Agency,** 4742 Marpire st., Pittsburgh, Pa.

BARGAIN — CLOSING OUT SURPLUS stock of regular approvals; 20 stamps to sheet; 10c per sheet, 12 sheets, $1.00; postage extra. Priced less ½ than catalog. **COSMIC STAMP CO., Box 25, Chicago.**

UNPICKED MISSION MIXTURES—U. S. or foreign, ½ lb. 50c; 1 lb., 85c; 3 lbs., $2; 100 var. U. S., 60c; 1,000 var. for, 85c. **HANSEN, 1143 Asbury, Winnetka, Ill.**

ILLUSTRATED United States List, 50c. Large U. S. price list free. Junior U. S. Album. Particulars. **Stanley Gibbons,** 38-Y, Park Row, New York.

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FARE BARGAINS OFFERED IN 1933 RAIL PROGRAM

Round Trip Ticket Rate Cut To Encourage Travel, Rail Official Says.

Bargains galore are being offered to travelers by rail in 1933. As an inducement to "See America First" this year, fares have been pared to fit almost any purse, according to R. Thomson, passenger traffic manager of the Chicago and Northwestern Railway.

Chicago will be beckoning all those who wish to view a "Century of Progress" between June 1 and November 1. More than 50 million visitors are expected to attend the World's Fair and low fare rates, excursions are being planned. Some round trip rates of a fare and one-half and a fare and one-tenth have already been announced.

SHORT-LIMIT TICKETS

The trail to sunny California, too, is swift and sure by rail. Special short-limit tickets, designed especially for travelers with limited vacation times, are being planned for those who yearn to visit the Pacific Northwest and the National Parks.

The Black Hills and Colorado, near-western playgrounds, and the North Woods sections offer infinite vacation possibilities. The usual summer-long medium limit and short limit tickets to these territories will be supplemented by special low-price excursions to certain destinations in Wisconsin, Upper Michigan and Minnesota, within easy reach of inexpensive side-trips to the Chicago Fair.

Effective February 1, a 25 per cent reduction over the regular 3.6 rate will be offered in a scrip books experiment. Commercial travelers will especially benefit from the new stipulation that 300 pounds of baggage, double the usual amount, may be checked on tickets purchased by scrip books.

SCRIP BOOKS

Round-trip tickets will be sold daily after February 1 for three cents a mile instead of the 3.6 cent rates which previously prevailed between all points on the Chicago and Northwestern Railway.

Everybody will be able to afford a railroad trip on the excursion rates available from time to time during 1933, Mr. Thomson believes. He said:

"These steps are but a beginning of what the traveler may expect in railroad bargain rates this year to Chicago and other vacation regions in the West, Northwest and North."

SAILED

MRS. W. A. SEIFERT, of Morewood Gardens, Pittsburgh society matron, one of the nine Pittsburghers en route to the West Indies on a 12-day cruise on the Mauretania, which sailed from New York last Friday.

Germany Boasts Long Coasting Run

Germany's longest natural coasting run is that of Marquartstein, in the Bavarian Alps. It runs from Hochgern down to the valley, a stretch of more than five miles.

The run, known as the Hornerschlittenbahn, in the eastern part of the Riesenebirge, Silesia, is the oldest in Germany, and has been in use more than 250 years. It leads from the Grenzbauden, at an altitude of 3,445 feet, to Schmiedeberg, which lies almost 2,000 feet lower.

PLAN TEN-DAY NASSAU TRIP

The 21,000-ton liner, American Legion, is scheduled to make a 10-day cruise to Nassau, Miami and Havana from New York, January 25, it has been announced by the Munson Steamship Lines. The steamer will arrive at Nassau for the gala opening of the New Colonial Hotel, January 28. Although passengers are afforded a two-day stay in Nassau, two in Miami and a day in Havana, they may optionally remain the entire four days at the New Colonial Hotel in Nassau and return to New York on the American Legion's northbound voyage.

Weekly sailings from New York will be available in regular 13-day cruise service to Nassau, Miami and Havana, beginning February 3 with the liner Munargo and the 21,000-ton Pan America. The schedule of two sailings each week from New York to Bermuda has been canceled for the balance of January, but fortnightly sailings to and from Bermuda have been maintained on steamers in the New York-South American service.

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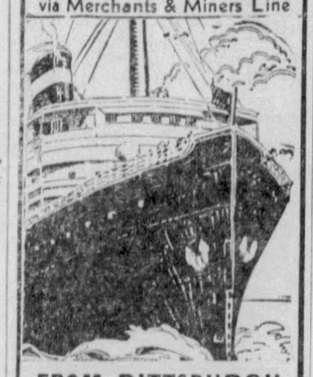

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Rowswell, Warden Lawes Make Network Debuts

Folks On The Air

By HARRIET MENKEN

Morton Downey, radio's high note tenor, told me that he'd like it said of him that he was a man who truly loved his wife and knew that she loved him. The lady who wears the Lohengrin emblem is Barbara Bennett, sister to Connie and Joan, and the three girls keep the long distance wires burning between New York and Hollywood. Said Morton:

"I'm the guy who ought to know."

But I'm going to whisper to you that they used to say Downey was very jealous of Richard Bennett's daughter, but now that there's a cradle rocking in the Downey nest, perhaps Mort will "Say It Isn't So."

Downey has eyelashes women cry for, gray-blue eyes, slick black hair, wears spats, is a fastidious dresser and uses a current lingo. He's done many things: Been a newsboy, railroad engineer, a phonograph salesman, a night club entertainer. He's lived in Ostend, Berlin, Paris and London, where he sang 'You Took Advantage of Me' 11 times for the Prince of Wales.

Mort's idea in warbling to you over the ether, he told me, is to give you a sob ballad first to break your heart, and then to snap you out of your mood by a song with a lilt.

Downey spends a lot of time practicing and when he isn't doing that, he's haunting art shows and auctions, picking up antiques, although Barbara always laughs at them. He can't imagine any existence he'd prefer to his present life—he only asks that it lasts forever!

Before Taking the Ether

What do they like to do before they broadcast.

Annette Hanshaw told me that she likes to drink several glasses of water . . . Florence Malone likes to relax and be alone . . . Kay Renwick informed me, "I like to think of the money I'm going to get." . . . Her husband, John Holbrook, likes to imbibe a milk shake before a program (consequently he takes about 10 a day) . . . While Sheelagh Hayes prefers her drink to be a cup of coffee . . . Ray Kelly, sound effects man, said, "By the time the broadcast is actually going to begin I have done so much work that I'd like to go home and go to sleep first!"

A Kid From the Country

She acts the part of Mary Lou, the ingenue heroine of "Show Boat," and Leila, the villainess in "The Girl Next Door." She's Sheila Fayne in the Charlie Chan Hour, and she's often on with Eddie Cantor, although love stories are Rosaline Greene's specialty. She always eats when she's nervous, always rehearses on the bus coming down to the studio (once she started sobbing out loud to the discomfiture of the other passengers), always paces up and down before a broadcast, always swims each day in summer for she's a long distance swimmer, as well as a long distance actress!

Rosaline never plays bridge, never "recites" for company, and never was allowed to go to theaters until she went to college.

She hates shopping, people who are opinionated, blase, or talk too much. She loves acting, riding in subways, railroad trains and hotels.

Miss Greene's wants are to have a library of books and music, to travel, and to play varied types of roles.

AS THE caricaturist sees them: Emanuel Ravelli and Waldorf T. Flywheel, as created by Chico (left) and Groucho Marx for their Monday - at - 7:30 antics over KDKA.

'I VASS DERE, SHARLIE'

HERE THEY are! Baron Munchausen (Jack Pearl) and Sharlie (Cliff Hall), who is never dere when the Baron has his adventures but is always present when he tell's about them on WCAE.

Pittsburgh Ace Becomes Eskimo Star

Pittsburgh's own "Rosey" Rowswell, popular locally for years for his humorous and philosophic sayings, makes his bow as a network star, co-featured with Gay Ellis (Annette Hanshaw) and Harry Reser, when the Eskimos inaugurate their new series of weekly programs over NBC-KDKA tomorrow night at 8 o'clock.

Substituting an informal spirit appropriate to a family gathering about the fireplace for the night club atmosphere which has marked their previous programs, the Eskimos plan to slip into the homes of the radio audience for a half-hour weekly during the new programs.

Rowswell, who has appeared all over the United States and consequently is known to millions of listeners, will preside as toastmaster. Miss Ellis, assisted by Jimmy Brierly, will contribute vocal selections and Reser will feature his newly reorganized orchestra.

Two other new programs—Warden Lewis E. Lawes' "Twenty Thousand Years in Sing 'Sing' and Edwin C. Hill's recently-announced "Inside Story" broadcasts—make their debuts this week. The former, a weekly series of dramatized interviews with the celebrated penologist based on his book and the motion picture of the same title, is inaugurated over KDKA at 9 tonight. Authentic dramas from life behind the bars will comprise the material for the broadcasts, to be presented by a skilled radio cast and the penitentiary head.

Different outstanding news personalities will be brought to a Columbia microphone each week by Edwin C. Hill during his new programs, "The Inside Story of the Names That Make the News," to have their premiere over WJAS Friday night at 9:30. More than a score of prominent news figures already have agreed to appear in the series. Babe Ruth will be Hill's first guest.

STAR

"ROSEY" ROWSWELL, Pittsburgh humorist and philosopher, goes network for his next program beginning tomorrow night. He'll be featured over NBC-KDKA with Annette Hanshaw, Harry Reser and the Eskimos.

Stage Stars Broadcast 2 Thrillers

"The Kiss of Death" and "The Wolf of Paris," with Ruth Fallowes, Ziegfeld star; Elizabeth Day, talented young dramatic actress, and Howard Smith, prominent stage and vaudeville actor, portraying the leading roles, are the American Weekly dramas to be presented over more than 100 broadcasting stations throughout the country by 17 Hearst newspapers, including the Sun-Telegraph, this week.

The first dramatization depicts the fates of eight admirers of the underworld's famed "Fatal Woman." Seven were killed by Chicago police, rival gangsters or "ride" victims, and the eighth was sent to the hospital, riddled by police bullets.

The second feature, "The Wolf of Paris," is based on H. Ashton-Wolfe's story of how Alphonse Bertillon, the world's greatest scientific detective, solved the extraordinary "Murder of the Opera." Both articles will appear in the January 29 issue of the American Weekly, which is distributed each Sunday with the Sun-Telegraph.

In the Pittsburgh area the programs are carried by WCAE, Wednesday at 6 p. m. and Saturday at 7 p. m.; KQV, Thursday at 3:30 p. m. and Saturday at 9:15 p. m.; WFBG, Altoona, Thursday at 3 p. m.; WHBC, Canton, O., Monday and Friday at 2 p. m.; WALR, Zanesville, O., Friday at 5 p. m.; WKBN, Youngstown, O., Tuesday and Thursday at 9 p. m.; WSAZ, Huntington, W. Va., Tuesday and Friday at 5:15 p. m.; WMMN, Fairmont, W. Va., Saturday at 6 p. m.; WWVA, Wheeling, W. Va., Thursday and Saturday at 5:30 p. m.; WJAC, Johnstown, Thursday at 5 p. m., and Friday at 9:45 p. m.

Miss Fallowes, featured in "The Kiss of Death," started her public career by consistently winning beauty contests. Later Ziegfeld gave her a striking part in "Louis XIV," his most lavish production.

MEET THE WIFE

THIS IS pretty Portland Hoffa, who plays "stooge" for her funnyman-husband, Fred Allen, in the WJAS "Bath Club" broadcasts Sunday nights at 9. Portland, as you may have guessed, was born in Portland, Oregon.

SUNDAY PROGRAMS FROM PITTSBURGH STATIONS

9:00 A. M.

WJAS—St. Patrick's Church.
KDKA—Children's Hour.

9:30 A. M.

WWSW—Rev. Jack Munyon.

10:00 A. M.

WJAS—Church of the Air.
Rev. U. G. B. Pierce, All Souls Unitarian Church, Washington, D. C.
KDKA—Garcia's Mexican Marimba Typica Band.
KQV—Music Masters.
WWSW—Ballad Hour.

10:30 A. M.

WCAE—Watch Tower Program.
WJAS—The Compinsky Trio.
KDKA—Fiddlers Three.
WWSW—Reading With a Purpose.

10:45 A. M.

WCAE—Impressions of Italy.
KDKA—Mood Continentale.
WWSW—First Baptist Church.

11:00 A. M.

WCAE—Emory M. E. Church.
WJAS—First English Lutheran Church.
KDKA—First United Presbyterian Church.
KQV—The Gondoliers.

11:30 A. M.

KQV—Watch Tower Program.

12:00 Noon

WJAS—Salt Lake City Tabernacle Choir and Organ.
KQV—Jewish Art Players.

12:15 P. M.

WCAE—The Vagabond Director—Tom Terris.
KDKA—Roxy's Gang.
Cheerio, master of ceremonies; symphony orchestra direction Erno Rapee; chorus and soloists.
WWSW—Classical Gems.

12:30 P. M.

WCAE—Uncle Bob and Betty.
WJAS—Uge Ojetti, member of Italian Royal Acedemy—International Broadcast from Rome.
KQV—South Sea Sketches.
WWSW—Weather; Pacific Islanders.

12:45 P. M.

WJAS—The Street Singer.
WWSW—Polish Orchestra.

1:00 P. M.

WCAE—Pop Concert.
WJAS—First Broadcast from the Bahamas.
KQV—Watch Tower Program.

1:15 P. M.

KDKA—Irene Harding, organist.
WWSW—Laketorio Program.

1:30 P. M.

WJAS—Church of the Air.
(Jewish), Dr. Louis L. Mann, Rabbi of the Chicago Sinai Congregation, "How Civilized Are We?"
KDKA—Memorial Park Concert.
KQV—Lithuanian Radio Party.
WWSW—Reminiscing.

1:45 P. M.

KQV—Jack Bankey, tenor.

2:00 P. M.

WCAE—International Radio Forum.
International Broadcast from Geneva, Switzerland—"The Modern Hero," Dr. Emil Ludwig, biographer.
WJAS—Smiling Ed McConnell.
KDKA—Mystery Tenor.
KQV—Marathon Dance.
WWSW—Lottie May King and Mike Sandretto.

2:15 P. M.

WCAE—Clyde Doerr's Saxophone Octet.
WJAS—Matinee of the Air.
Victor Arden's Orchestra; Harry Rose, singing comedian, Jimmy Lyons, humorous slants on the news; and guest stars.
KDKA—Lewis H. Titterton Interview.
Lewis H. Titterton will interview Harry Hansen, literary critic of World Telegram; "A Posthumous novel by O. E. Rolvaag."
KQV—Carr Sisters.

2:30 P. M.

WCAE—Moonshine and Honeysuckle.
KDKA—Charlie Agnew's Orchestra.
KQV—Iona Men's Glee Club.
WWSW—Edgewood Church Quartet.

2:45 P. M.

WJAS—Poet's Gold—David Ross.

3:00 P. M.

WCAE—Wayne King's Orchestra.
WJAS—New York Philharmonic—Bruno Walter, conductor.
Overture to "Kathchen von Heilbronn" ..... Pfitzner
Piano Concerto No. 3, Op. 26 ..... Prokofieff
Serge Prokofieff, soloist.
Symphony No. 1, in C minor, Op. 68 ..... Brahms
Un poco sostenuto; allegro.
Andante sostenuto.
Un poco allegretto.
Adagio; allegro non troppo.
KDKA—Sunday Songs — Martha Eaton Brickman.
KQV—The Polish Hour.
WWSW—Three "L" Trio.

3:15 P. M.

KDKA—Melody Lane.
WWSW—Wastebasket.

3:30 P. M.

WCAE—Hour of Worship.
Dr. S. Parkes Cadman, "The Consolation of the Gospel;" music direction Keith McLeod.
KDKA—Manhattan Merry-Go-Round.
Jean Sargent, torch singer; "Scrappy" Lambert and Frank Luther; David Percy; orchestra direction Gene Rodemich.
KQV—Strings and Strains.

3:45 P. M.

KQV—Carolina Songbirds.

4:00 P. M.

WCAE—Jane Froman.
WJAS—Golden Hour of the Little Flower, Rev. Charles E. Coughlin.
KDKA—Temple of Song.
KQV—Golden Hour of the Little Flower, Rev. Charles E. Coughlin.
WWSW—Marshall Bidwell, organist.

4:15 P. M.

WCAE—Elizabeth May and Vee Lawnhurst.

4:30 P. M.

WCAE—Frank Black and the Revelers.
KDKA — Shadyside Presbyterian Church.

5:00 P. M.

WCAE—Lowell Thomas.
WJAS—Roses and Drums.
De Wolf Hopper as "Stonewall" Jackson in the seventh episode of a drama of the Civil War.
KQV—Dick Gaertner's Orchestra.
WWSW—Weather; Singing Nurse

5:15 P. M.

WCAE—Big Ben Dream Dramas.
WWSW—Pittsburgh Lutheran Choir.

5:30 P. M.

WCAE—Manhattan Guardsmen.
WJAS—Foreign Legion.
KDKA—Pages of Romance.
"Eligible Bachelors Only," dramatization; Ralph Kirbery, baritone.
KQV—Anne Watkins, contralto.
WWSW—Hungarian Self Culture Society.

5:45 P. M.

KQV—Jane Mahey Smith and Blanche Walker.

6:00 P. M.

WCAE—Catholic Hour.
"The Penalty of Neglect," Rev. Dr. Fulton J. Sheen, Professor of the Philosophy of Religion, Catholic University, Washington; Questions and Answers, Rev. Dr. Joseph A. Daly, Professor of Psychology, College of Mt. St. Vincent; the Mediaevalists.
WJAS—Watch Tower Program.
KDKA—Sealed Power.
KQV—String Trio.
WWSW—Bowman's Dance Hour.

6:15 P. M.

WJAS—Little Jack Little.

6:30 P. M.

WCAE—Our American Schools.
Dr. Payson Smith, Commissioner of Education for Massachusetts, "Education as an Asset to the State;" John Norton Teachers College, New York City, "Should All of Our Children Go to High School?"
WJAS—The Cathedral Hour.
Mildred Rose, soprano; Theo Karle, tenor; Crane Calder, bass, and Channon Collinge, conductor.
KDKA—Weather; Sports; News.
KQV—Watch Tower Program.
WWSW—Jewish Folklore Period.

6:45 P. M.

KDKA—Lura Stover, soprano.

7:00 P. M.

WCAE—The World of Books—George Seibel.
WJAS—Dr. Julius Klein.
KDKA—Westinghouse Concert.

7:15 P. M.

WCAE—Paris Night Life.
WJAS—Thomas Hackett Melodies.
KQV—Raymond Jenkins, baritone.
WWSW—Schenley Trio.

7:30 P. M.

WCAE—Pickens Sisters.
WJAS—Walter Smith and Concert Orchestra.
KDKA—Great Moments in History.
"Arnold at West Point," dramatic sketch; orchestra direction Billy Artst.
KQV—Good Night.

7:45 P. M.

WCAE—Billy Hillpot and Scrappy Lambert.
WJAS—Angelo Patri—Your Child.
WWSW—News; Christ M. E. Church.

8:00 P. M.

WCAE—Eddie Cantor with Rubinoff's Orchestra.

"A Boy and A Girl"

Harlem Fantasy.
Rubinoff and Orchestra.
Look What You've Done.
Eddie Cantor.
Dance of the Reed Flutes.
Rubinoff and Orchestra.
Marta.
Rubinoff, Violin Solo.
Eddie Cantor.
Alone Together.
Rubinoff and Orchestra.
When I'm in Washington.
Eddie Cantor.
A Boy and a Girl Were Dancing.
Rubinoff, Violin Solo.
A Little Street Where Old Friends Meet.
Eddie Cantor.
It's Winter Again.
Rubinoff and Orchestra.
One Hour With You.
Eddie Cantor.

WJAS—John Henry.

"The Black River Giant"

KDKA—Russian Galeties.
Balalaika Orchestra direction Alexander Kirikoff; Zinaida Nicolina, soprano; Ivan Velkanoff, tenor; Paul Zam, violinist; Basil Fameen, accordionist.

8:15 P. M.

WJAS—Andre Kostelanetz Presents.

8:30 P. M.

KDKA—Red Adams.

8:45 P. M.

WJAS—John Henry.

"The Black River Giant"

9:00 P. M.

WCAE—Musical Moments; Weather.
WJAS—The Bath Club.
Fred Allen; Ann Leaf, organist; Portland Hoffa; Charles Carlile, tenor; Roy Atwell, "spoonerist;" Marilon Dix, actress, and an orchestra under the direction of Louis Katzman.
KDKA—Twenty Thousand Years in Sing Sing—Warden Lewis E. Lawes.
WWSW—American Legion Program.

9:15 P. M.

WCAE—Rosa Ponselle, soprano.

"Indian Love Call"

Home Sweet Home ..... Bishop
Mighty Lak a Rose ..... Nevin
The Night Wind ..... Farley
Ah, Sweet Mystery of Life from "Naughty Marietta" ..... Herbert
The Nightingale and the Rose ..... Rimsky-Korsakoff
Swiss Echo Song ..... Eckert
Indian Love Call from "Rose Marie" ..... Friml
Habanera from "Carmen" ..... Bizet
WWSW—Biblical Drama.

9:30 P. M.

WCAE—The American Album of Familiar Music.
Frank Munn, tenor; Elizabeth Lennox, mezzo-soprano; Ohman and Arden; Bertrand Hirsch, violinist; orchestra direction Gustave Haenschen.
WJAS—Parade of Melodies.
KDKA—Walter Winchell.

9:45 P. M.

KDKA—Jubilo, Singer of the Lonesome Road.
WWSW—Blue Bird Trio.

10:00 P. M.

WCAE—Don Hall Trio.
WJAS—Jack Benny, comedian.
Mary Livingstone, Andrea Marsh and Ted Weems Orchestra.
KDKA—D. W. Griffith's Hollywood.
WWSW—Charlie Reber.

10:15 P. M.

WCAE—David Lawrence.
KDKA—Edna St. Vincent Millay.
WWSW—News.

10:30 P. M.

WCAE—Romances.
WJAS—Ernest Hutcheson with Concert Orchestra.
KDKA—Jean Wald and Her Orchestra.
WWSW—Circus Day on the Air.

10:45 P. M.

WCAE—Sunday at Seth Parker's.

11:00 P. M.

WJAS—The Gauchos.
KDKA—Sports; Weather; News.

11:15 P. M.

WCAE—Donald Novis, tenor.
WJAS—Gertrude Dodds, pianist.
KDKA—Alexander Roy, tenor.
WCAE—Melodic Serenade.
KDKA—Jesse Crawford, organist.

12:00 Midnight.

WCAE—Joe Furst Orchestra.

12:30 A. M.

WCAE—Charlie Kerr's Orchestra.

1:00 A. M.

WCAE—Weather.

LEE WILEY, deep-toned songster heard with Leo Reisman on WCAE Friday nights, is one quarter Cherokee Indian and is said to have the most unusual eyes in radio.

Fans Now Demanding To See as Well as Hear Their Radio Favorites

By CLARK KINNAIRD
International News Service.

NEW YORK, Jan. 21.—Broadcasters have made the belated discovery that listeners want their entertainers to be more than just voices. Personal appearances of the performers and studio audiences have become necessities.

Plans for the new studios of NBC in Rockefeller Center, New York, have been revised to include large galleries for audiences. Alterations are taking place in stations throughout the country to accommodate public attendance at air shows.

CBS, with no room in its own building for sightseers, has begun the use of the historic chamber music auditorium in Carnegie Hall for the production of broadcasts before audiences.

Where once the Ziegfeld Midnight Frolic made the tired businessman an insomniac, on the roof theater atop the New Amsterdam, NBC presents the weekly air shows of Rudy Vallee, Al Jolson, Eddie Cantor, Jack Pearl, and Charles Winninger's "Show Boat," among others, before audiences that apply weeks in advance for tickets.

Although these cards of admission are distributed free by the broadcasters, they are in such demand that ticket speculators have begun to get possession of quantities of them and hawk them over their counters.

Broadcasts are also produced before audiences in the Chicago and San Francisco studios of the networks. Executives at these points and in New York report that many ticket requests come from distant points weeks in advance.

With one notable exception, the comedy notables drafted by the radio from the stage, insist upon performing before audiences in person. "Timing" of jokes can be done only before a spontaneous assembly, veterans like Cantor and Will Rogers declare.

However, Burns and Allen prefer to do their stuff behind curtains that conceal them from their own program mates. Amos n' Andy insist on the same visual anonymity. Even their announcer, Bill Hay, has to do his spiel from a different studio.

Few popular dramatic acts, such as "Rise of the Goldbergs," "Myrt and Marge," "Sherlock Holmes" and "Easy Aces" are ever broadcast before audiences.

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The Book Shelf ⁘ Literary News ⁘ Art and Artists

Mary Austin's Book of Herself Is True Romance

By GEORGE SEIBEL

One of the finest spirits in American literature is revealed through Mary Austin's autobiography, "Earth Horizon" (published by Houghton-Mifflin). She has been called by someone "the most intelligent woman in America," and undoubtedly she is one of the few elect in that band where Jane Addams and Willa Cather lead all the rest. From Joseph Conrad to H. G. Wells, she has been hailed by the foremost writers as one of them. From "The Land of Little Rain" to "Starry Adventure," she has produced many novels of distinction and vital force. "The Arrow Maker" was one of the few plays about the American Indian that are not melodrama or moonshine. Mary Austin is a literary force.

Mr. Seibel

Her autobiography is so different from Theodore Dreiser's. She has no desire to shock anyone or to revel in indiscreet sincerities. She is thrall to the "August Lady whose names are Truth and Beauty and Poesy," and she follows where these lead—while the realistic autobiographer sees only Truth, and one side of that.

She had many gifts. "Did I say somewhere that Mary was an actress—in the bone? David Belasco, who saw her once when she was at it, said, 'Oh, lady, if you had come to me 20 years ago!' Mary was too polite to tell him that 20 years ago she had not even heard of him."

Estimate of Others

There are many little pen portraits of people Mary knew, all vividly real. About Ambrose Bierce, for example—"even then I thought Bierce something of a poseur, tending to overweight a slender inspiration with apocalyptic gestures." When she visited Conrad, "Joseph was ill and not very happy. I gathered that the publisher's returns were scarcely satisfactory. He plucked me a rose and kissed it when I came away."

But the most interesting personage in the book is Mary herself. All the years that led up to her college career are pictured with loving remembrance. Her program of life, formulated in college, was "to teach, preferably natural science, and then 'to write novels and other books'." She followed out her program, even though she married, and even though she had some of the militant instinct of the feminist pioneers. Among the notable achievements of American women must be reckoned the epic occasion when "she slapped Bill Williams," and threatened to do it again.

Among the Indians

Later Mary began the study of Indian verse, strange and meaningful—of Indian wisdom, of Indian art. And she learned "the subtle sympathies of twig and tree and bark . . . the strange secret life of the tribe, the struggle of Whiteness with Darkness, the struggle of the individual soul with the Friend-of-the-Soul-of-Man."

Willa Cather wrote "Death Comes for the Archbishop" in Mary Austin's house. On a visit to England, Mary drove with May Sinclair to Stratford-on-Avon, "where we were picked up by a small, plump, blonde woman in a bright blue car, who turned out to be Marie Corelli." The sordid tragedy of George Sterling's life is portrayed with sad sincerity. Emma Goldman makes a brief appearance—"a hair-dresser, I believe—a peasant, but she was perfectly sound—she knew where she was going and who was going with her." Wells, Shaw, Jack London, Amy Lowell, Sinclair Lewis, Frank Harris, Diego Rivera, Hoover and Roosevelt are "among those present" in these pages which have all the charm of Mrs. Austin's best novels and all the challenge of authentic history that has been lived.

BEST SELLERS IN PITTSBURGH

The following books are selling best in Pittsburgh bookstores, according to lists furnished by Brentano's, J. R. Weldin Company, Jones' Book Shop, Priscilla Guthrie's Book Shop, Hays' Book Shop, Kaufmann's Book Department, Horne's Book Department, Gimbels' Book Department and Boggs & Buhl's Book Department:

"Beauty," by Faith Baldwin.

"The Drift Fence," by Zane Grey.

"The Kennel Murder Case," by S. S. Van Dine.

"The Prison Wall," by Ethel M. Dell.

"Forgive Us Our Trespasses," by Lloyd C. Douglas.

"The Bright Land," by Janet Ayer Fairbank.

"The A B C of Technocracy," by Frank Arkright.

WHAT GIRLS ARE DOING

There are hundreds of occupations besides marriage and housework for the young woman of today, as revealed in Helen Hoerle's book, "The Girl and Her Future" (published by Smith-Haas). Miss Hoerle herself is doing dramatic publicity work, and she has interviewed scores of women in other activities. Her advice is practical; her chapters do not paint golden rainbows; her figures on income seem to be as reliable as our economic instability will permit. In short, this is one of the best of all books on vocational guidance.

NOT SO BAD AFTER ALL

Norma Knight's romance of a girl tyrant, "Oh Cynthia!" (published by Bobbs-Merrill) is a sort of blend of "Gentlemen Prefer Blondes" and "The Taming of the Shrew." Geoff went to Denver to live in the home of Nona Aylesbury. Cynthia was recalled from college by her family's bad fortune and the escapades of her brother. She opens a gift-shop and takes over the family finances. Geoff finds her hard and unattractive. There's a rich suitor for her hand, but she finally marries Geoff. All of which is told in spirited style so it's pleasant to take.

Blythe Exhibit To Be on View Till January 31

By PENELOPE REDD

The exhibition of paintings by David Blythe at Carnegie Institute on view until January 31, brings back the flavor of earlier days in American art. The main facts of Blythe's life, which extended from 1815 to 1865, have already been given. His span of life was tangent to Gilbert Stuart's, who died in 1828. Stuart's style was allied to that of English portraiture, as was that of Thomas Sully, who is reported as painting in Pittsburgh during 1830.

Miss Redd

In the earlier Blythe portraits at the Carnegie Institute exhibition such as that of "Mrs. Jeremiah G. Webber and Her Son" or the Poe-like "Isaac Watts Knowles," we find Blythe completely untouched by conventions of portraiture. These portraits are blest with archaic honesty and purposive reason for being. Later, as in the portrait of George S. Harker, Blythe is not so intensely personal and is more the conventional limner as was Sully.

Blythe's work as a painter of incident places him in the company of those who developed a native school of American genre. Blissfully unconscious of the scorn against subject pictures which was to become paramount in succeeding generations, these men began to chronicle the moods of their period.

Blythe's eastern contemporaries such as T. Matteson, represented in the Spang collection by a maple sugar festival, R. Caton Woodville, and Eastman Johnston, studied in Europe. To them, paintings were pre-determined by the laws of the schools. There was not the emotional perception and spontaneous execution in their work which quickened the least of Blythe's. Blythe differs from the sophisticated, eastern artists from another angle, in that he never used anecdotes of life among the Negroes which they favored. This is the more apparent because Blythe's contemporary fellow townsman, Stephen Collins Foster, who had heard spirituals as a child in a Pittsburgh church, used this theme to great effect. Blythe seems to have remained non-committal on this vital topic of his day.

Dickens' Description

Of the Pittsburgh that Blythe knew, we find a description by an artist in another medium to whom Blythe was closer in spirit than Foster and that is Charles Dickens. Like Dickens with his "Boz," Blythe masked himself with the nom de plume, "Boots." At the time Dickens came to Pittsburgh, he was 30 and Blythe 27. Dickens at the conclusion of his four-day journey from Harrisburg over the old Portage road, wrote:

"On the Monday evening furnace fires and clanking hammers on the banks of the canal warned us that we approached the termination of this part of our journey . . . After going through another dreamy place—a long aqueduct across the Allegheny River—we emerged at Pittsburgh . . . It is very beautifully situated on the Allegheny River, over which there are two bridges; and the villas of the wealthier citizens, sprinkled about the high grounds in the neighborhood, are pretty enough."

Captures Beauty

Blythe's paintings illustrate as does one aspect of Dickens' tales, the foibles of contemporary manners. The Dolly Varden pose is delightfully satirized in "Dry Goods and Notions," in which a lady of fashion stares down a balky mule. "Stagecoach" shows a never-failing source of amusement to onlookers in a lady, well hooped, entering an omnibus. His "Post Office" is a broader comment on the same theme. Blythe, however, has made his pictures more interesting as paintings than his continentally-educated eastern colleagues have.

At times, Blythe was the "Boots" of his poetry in paint as in "Lawyer's Dream," where he permitted his fancy expression beyond reality. In a few pictures as "The Hunter," Blythe captured a glimpse of the strange beauty that has made Albert Ryder, one of the rare painters of America. In "Hard Times," Blythe has done a miniature of potent truthfulness that is one of the essential forces in old Dutch painting.

Blythe, equally independent of foreign influence, died at 50. He failed to achieve what might have been a high place in American art. To see his exhibition gives one the tantalizing conviction of incompleteness like coming upon fragments of a great story. In these paintings are the clues to one who must have had no small measure of genius.

SCHOOLMARM DETECTIVE

Once again we have the school-teacher who solves the murder mystery in the new story by Stuart Palmer, "Murder on the Blackboard" (published by Brentano). Miss Hildegarde Withers, who solved "The Penguin Pool Murder," finds another problem in the teachers' cloakroom in the school where she teaches. Somehow the music score, written on the blackboard, the red ant, even the motive for the murder, are not quite convincing. The vivacious Miss Withers is very busy without accomplishing very much, and the mystery is solved in the end by her intuition rather than by her cleverness.

RACE LINES WEAK LINKS

Geoffrey Barnes injects the racial problem into his new novel, "Dark Luster" (published by King). It is a triangle story, of course, inconsequential and superheated, all the conflicts arising from the incurable asininity of Alan North, the hero. Finally the deaths of both women, the white and the black, leave him alone to rush into new follies. Barnes makes no attempt to be profound or weigh any of the difficulties of inter-racial relations.

Special Monday Sale!

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$1 Down Delivers!

Downtown Store Closes 5:30 P. M.

SPEAR'S

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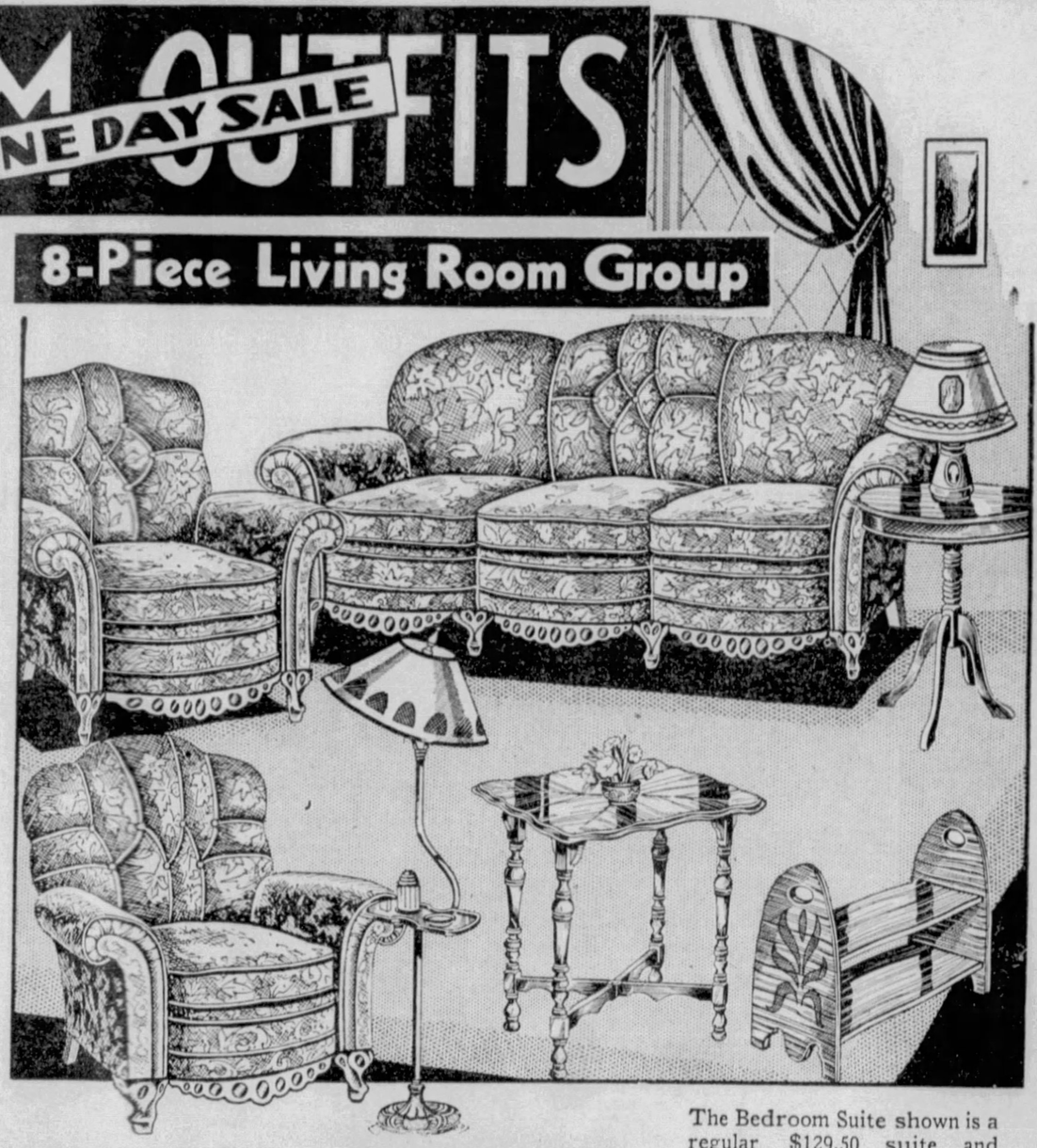

The luxurious 3-piece Carved frame Suite in this group alone is a regular $80 suite! But in this One-Day Sale tomorrow we include with it FIVE ADDITIONAL Living Room pieces as shown, all for $55!—A complete room full of fashionable, comfortable, long-life furniture at a never-to-be-forgotten low price! Here's the value:

- 6-Leg Queen Anne Sofa
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- Full-size Bed
- 48-Inch Dresser
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- Hollywood Vanity
- Boudoir Chair
- 3 Colonial Lamps
- Night Table
- Coil Spring
- Fine Mattress

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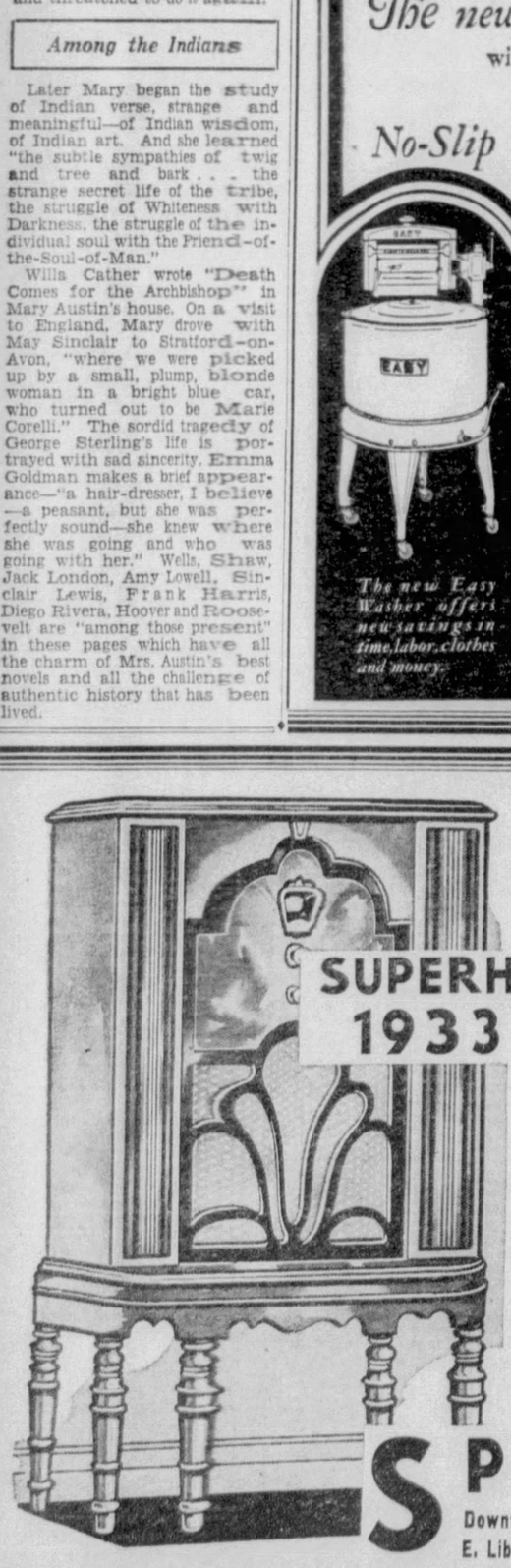

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On Page 54—This Week's Saturday Evening Post

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SMITH HERO AS PITT FIVE BEATS NOTRE DAME, 39-35

NEW BUC

International News Photo.
Waite Hoyt

PIRATES SIGN PITCHER HOYT

Veteran Righthander Added To Corsairs' Slab Staff.

Waite Hoyt, star righthand pitcher of the New York Yankees for 10 years, who became a free agent after a spotted career in the National League, yesterday was signed to a Pirate contract. Officials of the Pittsburgh Club, in announcing the acquisition of the veteran, said they expected Hoyt to add a steadying quality to the Pittsburgh Club.

Hoyt, a native of Brooklyn, is 33. He was waived out of the American League in 1931. Last season he caught on with the Dodgers, but later was released. The Giants then acquired Hoyt, but he was given his release at the end of the season. He failed to hit a satisfactory stride with the Giants, although he did pitch a few good games.

STARTED AT SIXTEEN

The ex-Yankee began pitching professionally when only 16. He was one of the ranking hurlers of the game when he pitched for the Yankees.

Pitcher Hoyt, plucked from a high school team by the New York Giants in 1916, has been with no less than 15 clubs of organized baseball. The Giants farmed him to Mt. Carmel, of the Pennsylvania State League; Hartford and Lynn, of the Eastern League; Memphis and Nashville, of the Southern Association, and Montreal and Newark, of the International League. Waite eventually was traded by John McGraw to Rochester for Catcher Earl Smith, who later became a Pirate. Hoyt refused to go to Rochester, and when that club sold him to New Orleans, he also refused to report to the Pelicans.

BOUGHT AS FREE AGENT

The Boston Red Sox purchased him from New Orleans in 1919, and the next year sent him to the Yankees in a deal. Waite starred for the Yanks until the end of 1929, when he was traded to Detroit. The Athletics secured him from the Tigers over the waiver route in 1931. He was released at the end of the season and made a free agent. The veteran was a member of the Dodgers and Giants last year. He also was a free agent when the Buccos landed him.

Pitt Wins Ring Tilt

PHILADELPHIA, Jan. 21.—(AP.)—With three technical knockouts to serve as added thrills, the University of Pittsburgh's boxing team turned aside Temple University in a dual meet here tonight, 4 to 3.

Pittsburgh's battlers scored two of the knockouts. The summary:

115-pound class—D'Alesandro, Temple, won on decision from Pearla, Pitt.
125-pound class—Conti, Pitt, won on forfeit.
135-pound class—Giannati, Pitt, won on decision from Beloff, Temple.
145-pound class—Fischoff, Temple, won on decision from Seigel, Pitt.
155-pound class—Schricker, Pitt, won a technical knockout over Marmar, Temple, third round.
165-pound class—Gongloff, Pitt, won a technical knockout over Cossrow, Temple, first round.
Heavyweight class—Pilconis, Temple, won a technical knockout over Horwicz, Pitt, third round.

UNUSUAL PLAY BY ELI RIDER DECIDES FRAY

Baldwin, Bulldog Captain, Pushes Ball Over His Own Boundary to End Contest.

McCahill Gives Thrilling Display of Horsemanship; Capacity Crowd at Clash.

By CHARLES J. DOYLE

Pittsburgh polo reached new heights at the Hunt Armory last night when the All-Stars, of the Pittsburgh Polo League, defeated the Yale varsity team in an overtime battle which held a bulging capacity crowd spellbound. The lone regretable incident of the gripping contest decided the furious fight in the first minute of the overtime chukker. Capt. L. A. (Chew) Baldwin, dashing leader of Old Eli's Night Riders, accidentally pushed the ball over his own goal boundary line for a safety that broke the deadlock and gave the verdict to the local trio. The score was 8 to 7¾.

LOSE ON BAD BREAK

The dull thud ending to the stubborn clash of the clever horsemen was a "tough break" to the visiting collegians. The invading hosts were under the handicap of riding strange mounts, yet they handled themselves in such a manner as to bring down the plaudits of the huge throng.

Soldiers of the Hunt Armory who have been witnessing the indoor sport for years declared they never saw such a display of polo as that put on by the local aces and the New Haven boys.

The local league players went into last chukker with a lead of three and one-half goals, but as quickly as the period started, Baldwin and Secor began to do their stuff and their three hurried totals coupled with a foul called on the Armory players caused a tie at 8-all.

D. I. McCahill

The opposing captains waived the rule which provided for a full chukker when a game is tied. It was agreed to end the exacting fight on the first point made. The wild scramble after the ball was put in play gave the contest its anti-climax as Baldwin shoved the ball over the line.

Paul Mazzuzan, of the Yang team, who ought to be one of the four horsemen, had the power of a Joe Savoldi as he hit the Yale line, but the mounted Blue line was "plenty" tough, too. Paul caged three goals, nevertheless.

Dave McCahill, the 18-year old marvel with the sweeping southpaw stroke, was all over the tanbark and on one occasion he left his mount in a manner that made the fans believe the Prince of Wales had horned into the game. But Dave arose and continued his daring work.

The Shady Side youth led with four goals, Dave's three fouls were the result of sizzling play. Howard Adams, who once starred for Yale in the same spirit played consistently. The home club refused to make a substitute and the invaders made but one.

Major E. L. Hubbard refereed the game and Lieutenant G. A. Goldspinner presided at the loudspeaker. The lineup:

All Stars—8				Yale—7½
Paul Mazzuzan	No. 1	J. K. Secor		
D. I. McCahill	No. 2	L. A. Baldwin		
Howard Adams	No. 3	S. E. Tuttle		

Score by chukkers:

All Stars	3	3	1½	1 — 8
Yale	0	2	2½	3 — 7½

Substitution—W. A. Schiffer for S. E. Tuttle. Goals—Mazzuzan 3, McCahill 4, Adams 3, Secor 3, Baldwin 3, Tuttle 2. Fouls—Mazzuzan, McCahill 3, Secor, Tuttle. Safety—All Stars. Time of chukkers—5 minutes. Referee—Maj. E. L. Hubbard.

Knight, Ailing Athletes' Pal, Dies

ROCHESTER, N. Y., Jan. 21.—(AP.)—Harry W. (Bucky) Knight, Rochester chiropractor who at one time ranked with John (Boneseter) Reese as a successful adjuster of misplaced bones and ailing muscles of baseball, football and boxing stars, died suddenly of a heart attack in his office here today. He was 53 years old.

During his career as a chiropractor, dating from 1916, he treated such famous stars as Walter Johnson, Tris Speaker, Lu Blue, Duster Mails, Howard Ehmke, Sam Jones, Carl Mays and Babe Adams of the baseball diamond. During the years that the New York Giants and Washington Senators were engaged in the world series, Knight was selected to have charge of the teams.

COLUMBUS BUYS STAR

LOS ANGELES, Jan. 21.—(AP.)—The sale of Loris Baker, infielder, to the Columbus club, of the American Association, was announced tonight by the Los Angeles Angels' management. The price consideration was not made public.

BELIEVE IT OR NOT

(Reg. by U. S. Patent Office)

By Robert L. Ripley

(On request, sent with stamped, addressed envelope, Ripley will furnish proof of anything depicted by him in these cartoons.)

297 271/448	336 53/224	374 240/448	173 1/8	211 330/448	250 87/224	289 9/448
331 423/448	370 129/224	198 197/224	207 13/28	246 43/448	284 193/224	293 5/16
366 327/448	194 263/448	203 11/64	241 45/56	280 105/448	319 15/224	327 73/112
190 33/112	228 415/448	237 220/448	276 1/7	314 347/448	323 23/64	361 111/112
224 71/112	233 7/32	271 381/448	310 27/56	340 51/448	357 313/448	186 1/448
258 109/112	267 175/224	306 85/448	344 73/28	353 91/224	181 150/224	220 153/448
263 47/64	301 201/224	340 237/448	379 9/56	177 167/448	216 11/224	254 309/448

CAPTAIN GETS 13 POINTS IN STADIUM GAME

Crowd of 3,800 Sees Local Passers Rally in Closing Half to Upset Westerners.

Baldwin, Krause Stand Out For Losers; Victors Make 15 Out of 17 Foul Tries.

By JESS CARVER

Capt. Don Smith, who rates with the best of 'em, led Pitt's Golden Panthers to their seventh basketball triumph of the season and their sixth in 10 games over a period of six years with Notre Dame in the Stadium Pavilion last night as 3,800 of the game's most rabid fans looked on. The score was 39 to 35.

Capt. Baldwin

The Panther leader, hero of Pitt's triumph over Carnegie Tech Tuesday night, again stole the show as he counted 13 big points, outscoring Notre Dame's pair of siege guns, Moose Krause, hefty center, and clever Johnny Baldwin, stellar guard, by a single marker. Each of the Irish stars counted a dozen markers.

PANTHERS RALLY

Trailing by three points at the end of a torrid first half, the Panthers rallied nobly in the second, spurted away to pull up even and then pass the stubborn and ever-dangerous Irish and hack out a lead they never relinquished. They stopped Krause in that second half after the big fellow had counted nine times in the first, and they piled up an amazingly fine record at the foul line, making good on 15 out of 17 free tosses.

While Smith was the hero of the game, what with his dogged following of the ball and his splendid defensive work, Baldwin was the ever-present threat from long range. Panther hearts bobbed about in Panther mouths every time the black-haired little Rambler got his mitts on the ball. Baldwin's accuracy was uncanny, as his five goals from well out in front will attest. His hands were as dangerous as Lee Tracy's are eloquent.

IRISH GET EARLY LEAD

The fast-breaking Ramblers did not in any respect resemble the team that had dropped five games before invading the Stadium Pavilion as they swept away to a commanding lead during the first eight minutes of play. At that time, they were ahead by 11 to 3 and it looked a bit dismal for the Gold and Blue.

Pitt's offense, late in getting started, was plenty effective once under way, and led by Claire Cribbs, back in the action after a two-weeks' layoff, the home lads pulled up even and then went ahead at 12 to 11. This advantage melted away, however, before the determined and clicking offensive of the Ramblers, and paced by Krause, the South Benders established a 24-to-21 lead at the intermission.

Pitt made it look like a runaway as the second half broke. Skippy Hughes, Smith, Charley Hughes and Cribbs scored from the floor and the foul line to put the Panthers back in the running, and so well did the drive carry on that the Pitts ran the score to 31 to 26 and then to 34 to 29 for their greatest advantage of the evening.

RAMBLERS GET CLOSE

The attack, fired by such intensity of action that it could not have been expected to last, bogged down as the game grew into its dying moments, and Baldwin and Jordan tossed a scare into the home ranks with neat goals that

(Continued on Page Three, This Part.)

Ice Stars In Trades

CLEVELAND, Jan. 21.—(AP.)—Manager Harry Holmes, of the Cleveland International League Hockey team, announced tonight acquisition of three new players—one of them Leo Carbol—from the Detroit Olympics.

Carbol and two others yet to be selected will be sent to the Indians in return for Frank Ingram and Milt Halliday, both right wings. Ingram and Halliday will remain with the Indians until all three of the Detroit players are received, although Carbol is to report to the Indians tomorrow night.

Ingram and Halliday both are former members of Pittsburgh's International League team.

Carbol played last year with Chicago and St. Louis in the American League.

EXPLANATIONS OF RIPLEY'S CARTOONS OF LAST SUNDAY: THE GREATEST ALL-ROUND GENIUS OF HISTORY—Leonardo, the great sculptor and painter of the Renaissance, stands revealed today as a colossus among men and an incomparable genius, a pioneer and forerunner in almost every field of science and invention. In addition to the wheelbarrow and the machine gun, he envisaged and proclaimed such inventions and discoveries as shrapnel, telescope, universal gravity, motion of planets, the submarine, the parachute, steamshovel, the weathervane, the diving suit, the plus and minus sign in arithmetic. He foresaw accurately the elevated and the subway, and found a solution to New York's traffic problems before Columbus set out on his great voyage of 1492. He designed a helicopter, he drew the first mundial map, he invented the life-saving belt, he built ports, canals and fortifications, he knew of the circulation of blood, the magnet, diffraction, was a most distinguished naturalist and the father of modern photography. He was a most magnificent physical specimen and excelled as swimmer, horseman, fencer, musician and improviser. He laid down the principles of ballistics, hydraulics, aviation centuries in advance of his time. This anticipator of Bacon, Laplace, Cuvier, Copernicus, Newton, Galileo was left-handed and withal a most astounding prodigy of versatility. THE 96-YEAR-OLD AUTOMOBILE—The 96-year-old automobile was constructed by General Borodino, then a young engineer officer in the Italian Army, in 1836. For two or three years thereafter the youthful engineer cut a dashing figure, riding in his strange landau on the streets of Torino. An Italian contemporary notes with glee that "behind in the seat of honor no one could ride owing to heat prevailing there." The Borodino auto is now at the Industrial Museum in Torino, where it has been forgotten for more than 90 years. THE GOD JARS OF BORNEO—The Dusuns, or Dusans, of Borneo call these jars "gusi" and render them divine homage. These jars have various shapes and sizes, and they are protected by legal enactment of the Government of North Borneo. It is not known where they came from. There are many legends about them, they are sent for on occasions of funerals and marriages, and I was assured that the Dusuns will, by some sort of sixth sense, feret them out whenever they would be stolen or concealed.

TOMORROW—"AS DEAD AS A HERRING"

Heydler Suggests Yanks Give Ruth Club, Take His Pay

By DAVIS J. WALSH
International News Service.

NEW York, Jan. 21.—(INS.)—Unable to bear up longer under the strain of it all, John A. Heydler, president of the National League, today came forward in the role of mediator with a compromise proposition to Mr. Babe Ruth, the baseball player, who has been offered only $50,000 this time and is naturally a little unhappy.

Mr. Heydler is a stern man, but beneath that rugged exterior reposes a heart of gold, and so, touched by the great man's distress, he has thought about the matter very deeply, with the result that he is able at this time to offer a solution.

Almost any club owner, said he, would gladly make a deal with Ruth.

Briefly, the club owner will take the $50,000 for one year. Ruth, he added, can have the ball club for one year. It was suggested that this could neither apply to all club owners nor all holdouts. The choice of words seemed unfortunate.

"Holdouts?"

He laughed. It sounded like a man who had just heard a funny story about five other men falling down an elevator shaft.

LONG EXPENSE LIST

It cost one of the major league clubs, it seemed, more than $1,000 a week to pay the interest on its stadium, even through the winter months. The only thing that enters a stadium in the winter months is a draught. It also costs every ball club at least $15,000 a year to feed its sterling young men, not to mention $50,000 to transport them from place to place in the style to which they have become accustomed, and perhaps half that amount to set them up at hotels in the luxury that precedent demands.

It even used to cost $100,000 just to see that their decisions were properly and competently rendered for them, but that will be trimmed this year to $80,000 or less. So will the average salary list to a point between $200,000 and $225,000. The league played to something less than 3,600,000 souls last year, which was 20 per cent off the 1931 total.

The league, he added, had considerably less patronage in 1920 than last year. It made money in 1920. It didn't last year. And with that, it seemed, the defense rested.

GRID TITLE AT STAKE

The junior Lightweight football championship of the East End will be at stake this afternoon when the Franklstown Braddock gridders meet the Westinghouse Cadets at Morgan Field in Bennett street.

Runyan, Cooper Tie for Lead in Phoenix Open Golf

Runyon Finds Miami Waiting For the Signal

Season Will Be a Flop For the Boys If It Doesn't Come Soon.

—By DAMON RUNYON—

MIAMI, Fla., Jan. 21.—The boys are commencing to worry.

The boys have been standing around, first on one foot and then on the other, for the past few weeks, awaiting the signal that everything is all right, and nothing has happened.

I mean there has been no signal up to this writing, and I am maintaining a keen vigil from my windows in the Colonial Towers, which command a fine view of the city. I am on the mainland, or the Miami side. Over on Miami Beach, three miles away, I have one of my speediest couriers stationed, "ready to ride and spread the alarm."

Damon Runyon

He is equipped with an exceptionally fast bicycle. The instant I see the signal that everything is all right, I will relay a message to him by lantern, and my courier will up and away to tell the lads on the beach they can get out the checkracks and the layouts, and let some gunner warm up the dice.

But this waiting is murder. I mean, when you feel about six licks in a row in your system, it is a terrible thing not to have any place to go with them. Besides that, the spectacle of the boys standing around with the lovelight in their eyes for a beef stew is breaking my heart.

Annual Situation

Every autumn time, when the leaves are turning to gold, the same old rumor drifts out of Miami that everything is going to be all right, and the boys hasten Southward, e'en like the little birdies, to join in the pickings, if any.

Usually they run into about the same situation that prevails at this time. They have to wait for the signal. Sometimes it never comes at all. In that event, the boys wander off into the Everglades and subsist solely on roots, herbs and berries until they are rescued by kind friends and shipped North.

You see, here it is:

As a rule, more or less open gambling is tolerated in these parts during what is known as "the season," which is to say the winter months. The theory is that the winter visitors want to play, so, argue some of the Floridians, why not let 'em play?

But, as I gather, there is always more or less local political backfire over the proposition, and no one can be certain from one week to another that the gambling is going to be permitted to continue, even after it starts. And generally the starting is delayed, and sometimes it never even starts at all.

Await 'The Signal'

This may be a non-starting year, though the boys keep telling one another that everything is going to be all right. But everything isn't going to be all right until somebody in authority gives the signal, and, though I have just scanned the skies, no signal is apparent. My courier on Miami Beach must be getting tired of waiting.

Some local citizens think that without gambling a Miami season can't be so hot. They discuss these matters rather frankly down here. There are also citizens who do not want the gambling—who are opposed to legalized gambling at the horse and dog tracks.

An ancient question, this gambling thing, that has been the subject of civic bickerings for many, many years.

You may not agree with him, but you must admire the bluntness of speech of Mr. Fred Girton, who runs a sprightly weekly here called "Friday Night," devoted mainly to local topics. He inquires in a recent issue in a bold black headline as to whether the season is to be "liberal or lousy?" (That was the headline.)

Up to Sheriff

He argues of gambling casinos: **"These places operate because there is a demand for them . . . those that operate on the square have benefitted the county . . . such places should be allowed to operate."**

Mr. Girton rather puts it all up to Mr. Dan Hardie, who has just taken over the sheriffing of Dade County. He says the new sheriff can make the season liberal, or, as we say on the campus, vestimentorious. Mr. Girton seems to think the sheriff will be liberal.

Somebody must give the signal, you understand. I mean the signal from Tom, or Dick, or Harry, that everything is all right, would be no good. Otherwise, it would have been passed from my lonely watchtower long ago. Somebody in authority must say, "Let 'er go." A sheriff would answer the purpose very nicely.

But if the signal doesn't come pretty quick, all the waiting checks will be stuck together from the heat, all the cold decks will be thawed out, and all the boys will be so weak from hunger that there won't be one of them left strong enough to handle a stick at the crap table or to lift a stack o' whites!

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WHITE PLAINS PRO SHATTERS COURSE MARK

Second Round 67 Enables Agua Caliente Victor to Match Chicagoan's 138.

International News Service.

PHOENIX, Ariz., Jan. 21.—Shooting a 35-32—67 in the second round, for a new course record, Paul Runyan, sensational young golfer from White Plains, N. Y., winner of the Agua Caliente Open and "dark horse" candidate for membership on the Ryder Cup team, today gained a tie for first place in the Arizona $1,500 Open with Lighthorse Harry Cooper, of Chicago, at 138.

Runyan carded a 36-35—71 on the first round and finished in superb form his second 18 of the day.

Cooper who had a 37-33—70 for his first round of the day, also was going forward brilliantly, carding a 34-34—68 for his afternoon round.

Horton Smith, of Oak Park, Ill., was third with 139; Ray Mangum, Los Angeles, placed fourth with 140; Craig Wood, of Deal, N. J., fifth at 142, and Archie Hambrick, of Zanesville, O., sixth with 144, even par.

The third and fourth rounds will be played tomorrow. The scores:

Ben Hogan, Fort Worth, Tex.	75 70—145
Paul Zimmerman, Portland Ore.	73 74—147
John Dawson, Chicago	74 75—149
Ky Lafoon, Denver	74 77—151
Johnny Perelli, Beverly Hills	77 74—151
Orin Love, Tucson	76 75—151
Frank Walsh, Chicago	76 76—152
Archie Hambrick, Zanesville, O	73 71—144
Charley Guest, Deal, N. J.	69 77—146
Abe Espinosa, Chicago	75 72—147
Al Espinosa, Akron, O.	74 74—148

The scores of the leaders after 36 holes:

Harry Cooper, Chicago, 37 33—70—34 34—68—138.

Paul Runyan, White Plains, N. Y., 36 35—71—35 32—67—138.

Horton Smith, Oak Park, Ill., 37 34—71—34 34—68—139.

Ray Mangrum, Los Angeles, 37 36—73—34 33—67—140.

Craig Wood, Deal, N. J., 36 36—72—35 35—70—142.

Archie Hambrick, Zanesville, O., 36 37—73—33 38—71—144.

Ben Hogan, Seattle, 38 37—75—36 34—70—145.

Charles Guest, Deal, N. J., 35 34—69—40 37—77—146.

Emory Zimmerman, Portland, 36 38—74—38 35—73—147.

Byron Nelson, Phoenix, 39 34—73—36 38—74—147.

Abe Espinosa, Chicago, 38 37—75—34 38—72—147.

Al Espinosa, Akron, 37 37—74—38 36—74—148.

*John Dawson, Chicago, 37 37—74—38 36—74—148.

Wesleyan Grid Card Announced

BUCKHANNON, W. Va., Jan. 21.—(AP.)—An 11-game schedule was announced tonight by West Virginia Wesleyan College for the 1933 football season.

The schedule reveals resumption of football relations with Dayton, Davis and Elkins, New York University and George Washington. Georgetown and Army are dropped as opponents of the Bobcats. The schedule:

September 22—Duquesne University, at Pittsburgh (night game).
September 30—Geneva College, at Buckhannon.
October 7—New York University, at New York City.
October 14—Davis and Elkins College, at Buckhannon.
October 20—Salem at Clarksburg.
October 28—George Washington University, at Washington, D. C.
November 4—Bethany College, at Buckhannon.
November 11—The University of Dayton, at Dayton, O.
November 18—West Virginia University, at Morgantown.
November 25—Glenville State Teachers' College, at Buckhannon.
November 30—Marshall College, at Huntington (Thanksgiving Day).

Jarvis Adams Bows In Florida Tennis

MIAMI BEACH, Fla., Jan. 21.—(AP.)—Jay Cohn, of Santa Monica, Cal., defeated S. Jarvis Adams, of New York, in straight sets here today to advance to the final of the Miami Beach winter tennis championship. The scores were 6-0, 6-2, 6-1.

Hudson Hamm, sensational Fort Lauderdale, Fla., youngster, battled Carroll Turner, of Miami, through five sets before defeating him in the other semi-final, 6-3, 3-6, 6-4, 2-6, 9-7.

Hamm and Cohn will play for the championship tomorrow.

Detroit Gridiron Card Announced

DETROIT, Jan. 21.—(AP.)—Catholic University, of Washington, D. C.; Western Michigan State Teachers and Duquesne University, of Pittsburgh, are newcomers on the University of Detroit 1933 football schedule announced tonight by Coach Gus E. Dorais. One date remains to be filled. The schedule:

September 30—Michigan Normal.
October 6—Western State Teachers.
October 13—Washington & Jefferson.
October 20—Duquesne at Pittsburgh.
October 28—Marquette.
November 4—Holy Cross.
November 11—Catholic U. at Washington.
November 18—Open.
November 25—Michigan State.

CHARLEROI WINS TWO

CHARLEROI, Pa., Jan. 21.—The Charleroi Merchants won a doubleheader here tonight, defeating the McDonald Merchants, 27 to 18, in the first game and then topping the Natrona quintet, 49 to 32. The home team broke the 13-game winning streak of McDonald five. The lineups:

Charleroi.	G.	F.	Pt.	McDonald.	G.	F.	Pt.
Massiaux,f.	2	0	4	Russell,f.	2	0	4
Turtzer,f.	0	0	0	Cabbett,f.	0	0	0
Kostolnsky,c	1	0	2	Linden,c.	0	0	0
Lee,g.	2	1	5	McCullough,g	4	1	9
JohnStvnsn,g	2	0	4	Haimaut,g.	2	1	5
Hugas,g.	2	0	4				
JackStvnsn,f	4	0	8				
Totals	13	1	27	Totals	8	2	18

Referee—Wittedell.

Merchants.	G.	F.	Pt.	Natrona.	G.	F.	Pt.
JackStvnsn,f	2	0	4	Koteski,f.	1	2	4
Massiaux,f.	1	2	4	Kyusiaski,f.	0	2	2
Kastolnsky,c	6	2	14	Bulinak,c.	5	2	12
Lee,g.	1	0	2	Strasiaski,g.	1	0	2
JohnStvsn,g	5	1	11	Factor,g.	6	0	12
Hugas,g.	3	0	6				
Turtzer,c.	1	1	3				
Lowden,f.	2	1	5				
Totals	21	7	49	Totals	13	6	32

Referee—Stephanian.

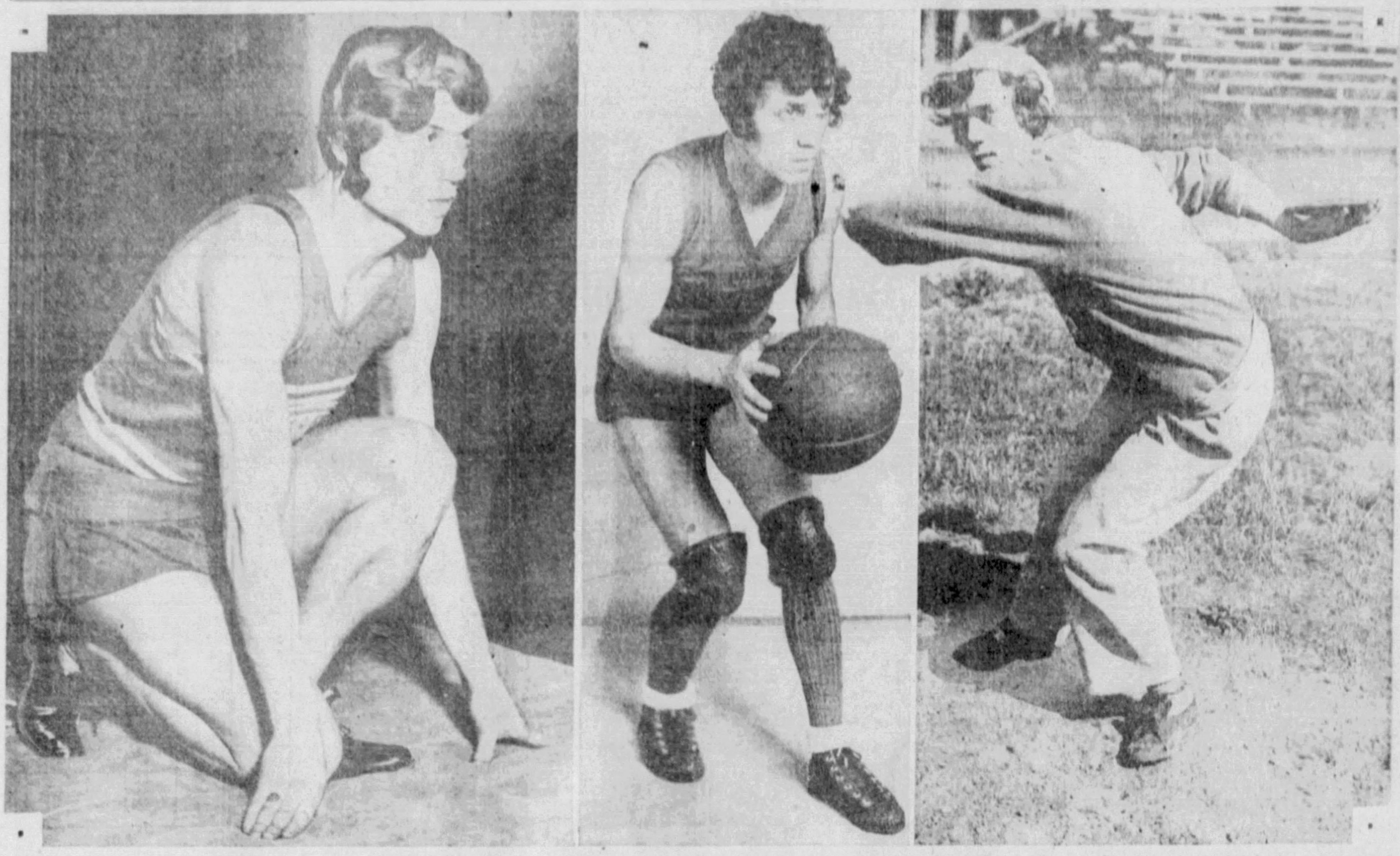
CHASE WINS TOURNEY

MIAMI, Fla., Jan. 21.—(AP.)—Lee Chase, of Buffalo, N. Y., won the 1933 Glenn H. Curtiss amateur golf tournament here today by defeating Brooks Glenn, of Miami, 1 up in a 36-hole match. Chase won the last three holes to come back from a 2-down disadvantage after the thirty-third.

F. & M. LOSES MEET

KINGSTON, Pa., Jan. 21.—Wyoming Seminary swept the Franklin and Marshall matmen off their feet here tonight by a 23½ to 6½ score. Novak, F. and M. captain, lost his first bout in five years to Bishop.

STELLA WALSH INJURED IN POLAND—ATHLETIC CAREER THREATENED



ACCIDENT—Miss Stella Walsh, former star girl athlete of Cleveland, who sprained an ankle and tore ligaments in a leg when she tripped and fell while crossing a railroad track in Lvov, Poland, yesterday. Fears are expressed that her athletic career may be at an end as a result of the injuries. Miss Walsh gave up her chance to star for the American Olympic team to compete for her native Poland, and has been residing in Poland since, but is reported dissatisfied with conditions there and planning to return to the United States. International News Photo Service pictures above show her (left to right) on the mark for a sprint, as a basketball player and throwing the discus.

SCOVILLE TOPS OTTO REISELT

CHICAGO, Jan. 21.—(AP.)—Frank Scoville, of Buffalo, N. Y., today scored his first victory of the world three-cushion billiards championship tournament, defeating Otto Reiselt, of Philadelphia, the runner-up last year, 50 to 38, in 46 innings.

The defeat was Reiselt's third straight and virtually eliminated him from the title scheme. The score by innings:

Scoville—0 1 0 1 0 0 2 2 5 0 2 0 1 3 0 1 0 0 2 2 0 0 0 0 0 0 0 6 0 0 0 0 0 0 3 3 0 0 0 0 3 0 6 5 0 2—Total 50. High run 6. Innings, 46.
Reiselt—5 0 0 3 0 0 0 0 0 2 0 1 0 1 2 0 2 5 0 3 0 0 0 1 2 0 1 0 0 1 2 0 0 0 0 0 1 1 0 1 0 1 0 2 1 0—Total 38. High run 5. Innings 46.

Clarence Jackson, veteran from Detroit, regained a share of first place by defeating Allen Hall, of Chicago, 50 to 34, in 39 innings. The victory was Jackson's third straight victory and moved him up even with J. N. Bozeman, Jr., of Vallejo, Cal., for the lead.

Jackson ran five in the second inning and led throughout the match, closing with a rush that accounted for 19 points in the last six innings. His high run was 6 to 6 all for Hall. The defeat was Hall's third straight and just about wrecked his chances. The score by innings:

Jackson—050 200 203 001 210 000 014 003 130 201 000 326 323—50.
Hall—001 012 000 301 103 101 200 001 200 001 400 503 20—34.

Arthur Thurnblad, of Chicago, who won the 1930 title, finally broke into the victory list in the night match, taking an uphill struggle from Johnny Layton, of Sedalia, Mo., 50 to 45, in 48 innings. Each had a high run of 7.

RUDOLPH PADS LEAD

NEW YORK, Jan. 21.—(AP.)—Erwin Rudolph won the eleventh and twelfth blocks of his pocket billiard match with Jimmy Caras by decisive margins at the Strand today, and gained a lead of 1,500 to 1,209, with two blocks to go.

The Clevelander won the afternoon block, 125 to 31, in 10 innings, and the night session, 125 to 59, in 18 innings. His high runs were 43 and 30. Caras had strings of 24 and 15.

LEE RETAINS TITLE

NEW YORK, Jan. 21.—(INS.)—Edward Lee, of the New York A. C., today won his third consecutive national amateur three-cushion amateur billiard championship when he defeated Alfredo De Oro, Jr., 50 to 25, in 56 innings.

Lee outclassed his opponent in the final game in the same manner he had disposed of the rest of the field in the earlier matches. He gained an early lead and ran through to triumph in easy style, completing the tournament with five victories and no defeats.

ROONEY FIVE BEATEN

Brentwood threw the race for the West Penn Basketball League first half title into a three-way deadlock by defeating the J. P. Rooneys, 30 to 24, in a league game at Brentwood last night. The North Siders, the Willigs and the Rooneys now are deadlocked for the first half crown. The lineup:

Brentwood.	G.	F.	Pt.	J. P. Rooneys.	G.	F.	Pt.
Lawry,f.	4	0	8	Harden,f.	2	4	8
Phillips,f.	3	0	6	Burke,f.	0	0	0
Ketchel,c.	1	2	4	O'Hara,f.	1	0	2
Simpson,g.	3	1	7	Baker,c.	1	4	6
Rogers,g.	0	2	2	Montgomery,g	0	1	1
Irr,g.	1	1	3	Stephenson,g.	3	0	6
				Ransome,c.	0	1	1
Totals	12	6	30	Totals	7	10	24

Referee—Beggs Snyder.

TEMPLE FIVE WINS

PHILADELPHIA, Jan. 21.—Georgetown University's basketball team dropped another Eastern Conference game here tonight, losing to Temple University, 31 to 19. The lineup:

Temple—	G.	F.	Pt.	Georgetown—	G.	F.	Pt.
Gudd,f.	3	1	7	Crowley,f.	2	1	5
Rosan,f.	4	1	7	Hargaden,f.	3	3	9
Liebenprgr,c	0	0	0	Parcells,f.	0	0	0
Bernon,c.	0	0	0	Connors,c.	0	0	0
Brown,g.	0	0	0	Carolan,g.	1	1	3
Goldberger,g	2	0	4	Murphy,g.	0	0	0
Freiberg,g.	1	5	7	Corless,g.	1	0	2
Totals	12	7	31	Totals	7	5	19

Half-time score—Georgetown 12, Temple 11. Referee—Lungren. Umpire—Kelley. Time of halves—20 minutes.

CENTRAL LOOP BOOTERS WIN

The Central League soccer stars had little difficulty defeating the Allegheny Valley League All-Stars by a 6-goals-to-1 score at Westinghouse High School Field yesterday afternoon.

The Central Leaguers led, 3-0, at half time.

In the second period, Eicher, Zinger and Moir added goals for the Central League, while Billy Murray scored the lone marker for Allegheny.

Six of the original players selected by the Allegheny Valley League failed to appear and substitutes were used. The lineup:

Central All Stars—6.		Allegheny Valley—1.
Duff	G.	Venus
Krampf	R.B.	Whites
Moreman	L.B.	Bordell
Gifford	R.H.	Smith
Laxbacher	C.H.	Jackson
Bookie	L.H.	McAllister
Murray	O.R.	Borazzi
Zinger	I.R.	Nemeska
Moir	C.	Murray
Kelly	I.L.	Baecht
Eicher	O.L.	McCarver

Referee—Boylan.

Boston Ice Team Loses to Canadiens

MONTREAL, Jan. 21.—(AP.)—Playing inspired hockey, the Montreal Canadiens took a long forward step in their effort to get out of last place in the International Division of the National Hockey League here tonight by walloping the Boston Bruins, 5 to 2, before 11,000 fans.

The Flying Frenchmen put in two goals in the first period and added to their margin in each of the succeeding frames. Little Aurel Joliat made the opening tally. The Mantha brothers, Sylvio and George, followed with a goal apiece, and Art Giroux and Howie Morenz finished the scoring. Harry Oliver and Nels Stewart sank the Boston goals too late to do any good.

FORT ERIE, Ontario, Jan. 21.—(AP.)—The Buffalo Bisons continued their climb toward the top of the International Hockey League by shutting out the Detroit Olympics, 4-0, here tonight. The victory places Buffalo in a tie for second place with the Syracuse Stars.

After a first period marked chiefly by two fights between Gross and Goldsworthy, the Bisons put on the pressure in the second session. Roth got the first goal, Schultz the second on a solo effort, while Godin and Carr accounted for the other two.

BLUES TOP BOBCATS

The Knoxville Blues nosed out the Downtown Y. Bobcats in a fast basketball game on the Downtown Y. floor last night, 30 to 29. Verner led the attack for the winners with 18 points. The lineup:

Downtown Bobcats.	G.	F.	Pt.	Knoxville Blues.	G.	F.	Pt.
Hennen,f.	5	2	12	Frew,f.	2	1	5
Johnston,f.	4	0	8	Verner,f.	8	0	16
Mazziola,c.	1	1	3	Rippert,c.	0	0	0
Reinhard,g.	1	0	2	Bearizzger,g.	1	0	2
Pinkerton,g.	1	0	2	Lilliquist,g.	3	0	6
Hamblett,g.	1	0	2	Van Lewen,c	0	1	1
Totals	13	3	29	Totals	14	2	30

Downtown ... 20 9—29
Blues ... 10 20—30

Referee—Dawson.

CALVARY FIVE WINS

The Calvary five scored a 28-to-17 victory over the North Avenue quintet in an Allegheny Senior Y Church League game last night. The lineup:

Calvary.	G.	F.	Pt.	North Avenue.	G.	F.	Pt.
Stornahan,f.	2	0	4	Waner,f.	0	1	1
Wright,f.	1	2	4	Welsh,f.	4	2	10
D.Shrtnck,c.	4	1	9	Swanson,c.	1	1	3
Morgan,g.	1	3	5	Thompson,g.	1	0	2
Delbock,g.	2	0	4	Brownlee,g.	0	1	1
Brickell,c.	0	2	2				
Totals	10	8	28	Totals	6	5	17

EVANS CITY TRIUMPHS

EVANS CITY, Pa., Jan. 21.—Evans City High swamped Zelienople High in their Section XVIII game here tonight, 25-12. The lineup:

Evans City—	G.	F.	Pt.	Zelienople—	G.	F.	Pt.
Kennedy,f.	1	5	7	Ebert,f.	0	0	0
Painter,f.	2	0	4	Bogner,f.	2	1	5
McMillan,c.	2	0	4	Zinkey,c.	0	0	0
Ladger,g.	2	0	4	Rockey,g.	1	1	3
Ripper,g.	3	0	6	Moorehead,g.	1	2	4
Totals	10	5	25	Totals	4	4	12

Stella Walsh, Hurt and Disillusioned, Plans to Quit Poland, Return to U. S.

WARSAW, Jan. 21.—(INS.)—Disappointed over what she terms lack of consideration from her native Poland, Stella Walsh, internationally famous Olympic track star, tonight faced the prospect of permanent retirement from athletic competition.

Miss Walsh tripped and fell while crossing a railroad track at Lvov, spraining her ankle and tearing a leg tendon, resulting in rupture of a number of blood vessels. She will be compelled to remain in a hospital for at least four days and must use crutches for many weeks. She said tonight:

"I have been without medical care until I arrived here in Warsaw."

"I will have an X-ray examination taken Monday to definitely ascertain whether I will ever run again. There is some hope that my sporting career is not over, although my doctors have predicted it will take a long time to recover.

"I don't intend to run for Poland again, but instead will return to the United States after finishing my courses in school here."

The noted girl runner complained that the government has taken no interest in her plight and has not even sent an emissary to the hospital to inquire about her condition. She was reported to have decided to return to the United States after her recovery and become an athletic instructor.

This would mean breaking off her courses at a Polish government institute, where she planned to stay for four years.

Miss Walsh, it was said, first became disillusioned with Poland when she was forced to pay the import duty on an automobile which a group of Polish-Americans had presented to her. She originally planned to run for the United States in the Olympic Games, but switched allegiance back to her native country.

McCluskey Wins Run

NEW YORK, Jan. 21.—(AP.)—Joe McCluskey, wearing the red, white and blue suit he carried to a third place in the Olympic steeplechase, tonight fought his way through a big handicap field on an unbanked track to win the 3,000-meter run at the Jefferson Club indoor track and field meet in 8 minutes 38 4-5 seconds, less than 13 seconds above Paavo Nurmi's world mark.

McCluskey's Olympic teammate, Leo Sexton, could not match his effort, losing for the second straight time in a handicap shotput. The world indoor record holder with a mark of 52 feet 8⅜ inches, Sexton could do no better than 50 feet 11¼ inches, and had to be content with second place. Dave Adelman, of the Newark A. C., with a heave of 49 feet 3½ inches and a handicap of two feet, won.

The twin feature to the 3,000-meter run, the 1,500-meter event, turned into an Australian pursuit race with Frank Nordell, star of the New York University team, loping along easily to win by 40 yards in the slow time of 4 minutes 3-5 seconds.

Ed Siegel, former Brooklyn schoolboy, sprinter, continued his victory string with easy wins in the 100-meter and 100-yard sprints, winning the former in 11 seconds and the yardage dash in 10 1-5.

WILLIGS BEAT FALCONS

The McKeesport Willigs defeated the South Side Falcons in a West Penn League game at McKeesport last night, 36 to 26. Zeleznik was the leading scorer with 10 points. The lineup:

W. S. Willigs.	G.	F.	Pt.	S. S. Falcons.	G.	F.	Pt.
Minnick,f.	1	1	3	H.Lawrence,f	1	0	2
Zeleznik,f.	4	2	10	Jesbo,g.	4	0	8
Rose,c.	1	0	2	Losman,c.	1	1	3
Seigel,g.	2	2	6	Wilder,g.	1	1	3
Gubby,g.	1	1	3	W.Lawrnce,g	2	0	4
Drotar,f.	1	0	2	Monahan,f.	3	0	6
Wunderlich,c	1	0	2				
Arthurs,c.	4	0	8				
Totals	15	6	36	Totals	12	2	26

Referee—Brickley.

YOUNGSTOWN ON TOP

BUTLER, Pa., Jan. 21.—Youngstown St. Stans knocked the Penn Drakes out of a possible tie for first place in Penn-Ohio League here tonight by winning, 27-25. The game was rough throughout, with Stiveson sinking a field goal and a foul to cinch the game. The lineup:

Youngstown.	G.	F.	Pt.	Y Penn Drakes.	G.	F.	Pt.
Stiveson,f.	3	1	7	Jiles,f.	5	1	11
Holzbach,f.	2	2	6	Miller,f.	1	2	4
Minehart,c.	2	2	6	Pawk,c.	2	0	4
W.Scholl,g.	1	0	2	Salem,g.	1	1	3
G.Scholl,g.	0	0	0	Shuber,g.	1	1	3
Tounders,g.	3	0	6				
Totals	11	5	27	Totals	8	9	25

DUQUESNE JRS. WIN

The Duquesne Juniors defeated the North Braddock Juniors, 24 to 16, in their basketball game at North Braddock. The lineup:

Duquesne	FG.	F.	Pts	N. Brad.	FG.	F.	Pts
Medick,f.	3	2	8	Curran,f.	1	1	3
Kountz,f.	1	0	2	Thomas,f.	3	2	8
Sabal,c.	1	0	2	Goff,c.	1	0	2
Polyak,g.	0	1	1	Stell,g.	1	0	2
Makobas,g.	3	1	7	Audian,g.	0	0	0
Kovac,f.	2	0	4	Fedor,g.	0	1	1
Totals	10	4	24	Totals	6	4	16

Basketball Results

COLLEGIATE

Pitt	39	Notre Dame	35
Pitt Frosh	49	Kiski	25
Penn State	43	Wash-Jeff	21
Western State	34	Colorado College	27
Navy Plebes	43	Newton	17
Davis-Elkins	30	Shenandoah	21
Northwestern	30	Illinois	27
Loyola (Balt.)	35	Johns Hopkins	26
Ashland	52	Ohio Northern	28
Toledo U.	31	Marietta	22
Otterbein	43	Kenyon	22
Muskingum	28	Oberlin	23
Western Reserve	34	Colgate	26
Michigan	36	Chicago	18
N. Dakota U.	40	S. Dakota State	28
Michigan State	35	Olivet	13
Western (Mich.) State Teachers	34	Loyola (Chicago)	22
Maryland	37	Va. Polytechnic	21
Virginia	32	Washington & Lee	27
Columbia	37	Cornell	33
Florida	40	Georgia	39
N. Carolina U.	38	Wake Forest	26
Grove City	34	Thiel	33
Pennsylvania	38	Navy	34
*Washington Col.	34	Western Maryland	31
St. Thomas	50	Meiji U. (Japan)	44
Newberry	55	Marines	45
Vanderbilt	25	Auburn	24
Louisiana State	57	Sewanee	45
U. of Arkansas	33	Rice	23
Stetson U.	38	Mississippi Teach.	33
Furman	33	Presbyterian	22
Lynchburg	25	Elon	12
Mississippi State	40	Tulane	29
Westminster	39	Allegheny	28
Waynesburg	57	Bethany	29
Wesleyan	27	Amherst	23
Princeton	40	Dartmouth	25
Ohio State	32	Cincinnati	28
Texas Christian	36	Rosenblum Celtics	35
Washburn	32	Fort Hays State	22
Texas	38	Texas A. & M.	31
Maryville Teach.	27	Warrensburg Teach.	24
Central	28	William Jewell	16
Wentworth	38	St. Paul's	23
Brigham Young	33	Montana State	26
Utah	39	Utah State	31
St. Johns, Bkln.	36	George Washington	25
MacAlester	38	Hamline	38
South. Normal	30	Eastern Normal	28
Carleton	47	Ripon	22
Morehead Teach.	42	Duluth Teachers	29
Concordia	46	St. Mary's	30
Peru	41	Kearney	26
Coe	30	Grinnel	19
Mankato	49	Winona	22
Omaha U.	37	Chadron (Neb.)	31
L. S. U.	57	Sewanee	45
Georgia Tech	47	Mercer	18
Emory & Henry	57	Newman	33
Temple	31	Georgetown	19
Stevens Point	49	Eau Claire	31
Louisiana S. N.	39	Louisiana C.	34
Lake Forest	35	Elmhurst	31
North Central	27	Wheaton	26

SCHOLASTIC

Philippi	54	Parsons	18
Wyatt	32	Sardis	24
Smithfield	21	Littleton	20
Evans City	25	Zelienople	12
Campbell	16	Wellsville	11
Benwood Union	32	Linsly	27
Weirton	39	Follansbee	26
Bellaire	34	Bridgeport	18
Dillonville	26	Mingo	24
Cadiz	51	Jewett	24
Bethesda	24	Powhatan	18
Sardis	22	Beallsville	18
Moundsville	27	Wellsburg	25
Wheeling	39	Fairmont East	22
Middlebourne	31	New Martinsville	26
Warwood	37	Bethany	21
Central Catholic	34	Martins Ferry	20
Shady Side	38	Barnesville	28
Mt. Pleasant	22	Belmont	21
Parkersburg	33	Princeton	25
Beaver	44	Oak Hill	19
Mount Hope	18	Beckley	13
Ripley	25	Mason City	18
Greenbrier Mil.	54	Madison	30
Clendenin	25	Clay	23
Walton	33	Cottageville	24
Gauley Bridge	18	Lookout	15
Elkview	47	Malden	16
Mark Twain	40	Stoco	26
Trap Hill	31	Collins	19

INDEPENDENT

Knoxville Blues	30	Y.M.C.A. Bobcats	29
Protectory	24	N. S. Scholastics	24
Brackadore	25	Lyceum Rockets	24
W. S. Willigs	36	S. S. Falcons	26
Youngstown	27	Penn Drakes	25
Charleroi	27	Natrona	32
Charleroi	49	McDonald	18
Schneiders	25	Snee	17
Newark	33	Glenford	9
Brentwood	30	J. P. Rooneys	24
Mike Wicks	38	Lyceum Comets	23

*Extra period.

Pitt Wins Swim Meet

The University of Pittsburgh swimming team defeated the Rider College team, of Trenton, N. J., 41 to 18, at the Keystone A. C., last night. Pitt won five events, while the Rider boys came home in front in two.

The Panthers won the relay, Johnny Carick took the fancy dive, Howard Adlersberg copped the 200-yard breast stroke, Warren won the 440 free style by inches, and Denny took the 100-yard free style.

The Pitt Freshmen found little difficulty deeating Carrick High School, 44 to 20. The summary:

VARSITY MEET

50-yard free style—Won by Llewellyn, Rider; Norton, Pitt, second; Reilly, Pitt, third. Time, 25 1-5.

150-yard back stroke—Won by England, Rider; Carik, Pitt, second; Reilly, Pitt, third. Time, 1:58 3-5.

200-yard breast stroke—Won by Adlersberg, Pitt; Schmeller, Pitt, second; Dipple, Rider, third. Time, 2:49 2-5.

440-yard free style—Won by Warren, Pitt; Cogswell, Pitt, second; England, Rider, third. Time, 6.0 4-5.

100-yard free style—Won by Denny, Pitt; Llewellyn, Rider, second; Lewis, Pitt, third. Time, :59.

200-yard relay—Won by Pitt (Stinner, Adlersberg, Norton and Denny); Rider, second. Time, 1:43 4-5.

Fancy diving—Won by Carik, Pitt; Kelly, Rider, second; Schmeller, Pitt, third.

Pitt Freshies vs. Carrick High.

200-yard relay—Won by Pitt (Lindberg, La Bedda, Madden and Chambers). Time, 1:43 1-5 seconds.

50-yard free style—Won by Chambers, Pitt; Madden, Pitt, second; Beech, Carrick, third. Time, :25 4-5.

220-yards free style—Won by La Bedda, Pitt; Swazda, Pitt second; Alexander, Carrick, third. Time, 2:36.

Fancy dive—Won by Ruhe, Pitt; Kura, Carrick, second; Swazda, Pitt, third.

100-yard backstroke—Won by Jones, Pitt; Evans, Carrick, second; Nelson, Pitt, third. Time, 1:08 4-5.

100-yard breast stroke—Won by Landau, Pitt; Hoffman, Carrick, second; Taylor, Carrick, third. Time, 1:17 1-5.

100-yard free style—Won by Lindberg, Pitt; Hehman, Carrick, second; Mosena, Pitt, third. Time, :58 1-5.

150-yard medley—Won by Carrick (Evans, White and Hehman).

PROTECTORY AHEAD

The Protectory Club quintet defeated the North Side Scholastic basketeers, 26 to 24, in an independent game on the former's floor last night. Eckert, of the victors, was the high scorer with 10 points. The lineup:

Protectory Var.	G.	F.	Pt.	N. S. Scholastics—	G.	F.	Pt.
Spinelli	3	0	6	Parker	2	0	4
Gyrych	1	0	2	Kelly	2	0	4
Magee	4	2	10	Stevens	3	0	6
Eckert	4	2	10	Major	4	0	8
J. Donahue	2	0	4	Nix	1	0	2
Capul	0	0	0	Griffins	0	0	0
T. Donahue	0	0	0	Art	0	0	0
Totals	12	2	26	Totals	12	0	24

Referee—Solema.

HOCKEY RESULTS

NATIONAL LEAGUE

Montreal Canadiens 5, Boston 2, at Montreal.

INTERNATIONAL LEAGUE

Buffalo 4, Detroit 0, at Fort Erie.

CAN.-AMERICAN LEAGUE

Philadelphia 5, Providence 1, at Philadelphia.

COLLEGIATE

Harvard 5, Princeton 4, at Boston.
Yale Junior Varsity 5, Army 3, at West Point.
Minnesota 3, Michigan 1, at St. Paul.

SANDWINA STOPPED

HAVANA, Jan. 21.—(INS.)—Goyito Rico, Cuban heavyweight, knocked out Ted Sandwina, Sioux City, Ia., in the eleventh round of their scheduled 12-round bout here tonight.

THIEL LOSES TO GROVERS

GREENVILLE, Pa., Jan. 21.—Trailing by 10 to 23 at the end of the first half, the Grove City College basketball team came back with a barrage of long shots to nose out the Thiel five, 34 to 33, in a sensational game here tonight.

Ruehle, the Thiel center, was forced out of the game with a leg injury near the close of the first half, and Abraham, Thiel's star guard, was banished because of too many personal fouls shortly after the second half opened.

Koma, guard, led the Crimson rally in the second half with four goals tossed from the middle of the floor. With the score deadlocked at 33-33 and only seconds of play remaining, Ruckle was fouled and made good his try for the winning point. The lineup:

Grove City—	G.	F.	Pt.	Thiel—	G.	F.	Pt.
Fegley,f.	0	0	0	Harter,f.	5	3	13
Minnick,f.	0	0	0	Strimer,f.	4	4	12
Lorch,c.	1	0	2	Ruehle,c.	0	0	0
Stavnitsky,g.	2	3	7	Cox,g.	1	2	4
Laycock,g.	3	0	6	Abraham,g.	1	0	2
Koma,g.	4	2	10	Beil,c.	1	0	2
Deens,f.	0	2	2				
Ruckle,f.	3	1	7				
Totals	13	8	34	Totals	12	9	33

Referee—Hetra.

Bethany Swamped By Waynesburg Five

BETHANY, W. Va., Jan. 21.—Waynesburg College swamped the Bethany Bisons here tonight, 57 to 29. Ufema led the attack for the Jackets with 16 points. Waynesburg led, 20-12, at halftime. The lineup:

Bethany.	G.	F.	Pt.	Waynesb'g.	G.	F.	Pt.
Funk,f.	0	2	2	Avely,f.	1	0	2
Pickett,f.	1	0	2	Curry,f.	3	2	8
Rogers,c.	3	5	11	Janosik,c.	2	2	6
Bruhn,g.	0	1	1	Ufema,g.	7	2	16
George,g.	4	1	9	Mancuso,g.	5	0	10
Marconi,f.	1	0	2	McCracken,f.	2	1	5
Feribert'ser,g	0	0	0	Warnick,f.	1	0	2
Dopko,g.	0	1	1	Simon,f.	1	0	2
McDonnell,g.	0	1	1	Stypkoski,g.	3	0	6
Totals	9	11	29	Totals	25	7	57

Referee—Wallace.

FEARY TURNS PRO

STOCKTON, Cal., Jan. 21.—(AP.)—Fred Feary, Stockton amateur heavyweight, who won the National A. A. U. championship in New York last year and represented the United States in the Olympic Games, announced today that he had signed a professional contract. His first fight as a pro will be staged in Stockton, February 9 or 16.

Week's College Sports Program

BASKETBALL

LOCAL GAMES

Friday

Duquesne vs. Carnegie Tech at Tech gym.

Saturday

*West Virginia vs. Pitt at Stadium Pavilion.

LOCAL TEAMS ABROAD

Tuesday

Pitt vs. Wash-Jeff at Washington.
Tech vs. Geneva at Beaver Falls.

WESTERN PENNSYLVANIA

Saturday

†Thiel vs. Westminster at New Wilmington.

DISTRICT TEAMS ABROAD

Tomorrow

Waynesburg vs. W. Va. Wesleyan at Buckhannon.

Tuesday

Waynesburg vs. Glenville at Glenville.

Friday

Slippery Rock vs. Youngstown College at Youngstown.

WEST VIRGINIA

Wednesday

W. Va. Wesleyan vs. West Virginia at Morgantown.

Thursday

Marshall vs. Fairmont at Fairmont.

Friday

Marshall vs. W. Va. Wesleyan at Buckhannon.

Saturday

Marshall vs. Salem at Salem.

WESTERN CONFERENCE

Tomorrow

Michigan vs. Minnesota at Minneapolis.

*Intercollegiate Conference game.
†Tri-State Conference game.

BOXING

Wednesday

Glenville State Teachers vs. West Virginia at Morgantown.

Saturday

West Virginia vs. Pitt, Stadium pavilion.
Duquesne vs. Carnegie Tech, Tech gym.

Coast Shooter Sets Record in Winning 1932 Title

Sports Vignettes

Cantor Boosts Bucs.
Horse Racing Bills.
Praise for Pitt.
Amateur Sports.

By HARRY KECK
Sports Editor

The Pirates and Yankees will win the big league pennants this year. At least that's what Eddie Cantor thinks. Eddie, who believes the country needs a good 2-cent stamp, expresses confidence in our Corsairs in a telegram sent from New York, and not collect, either, even if he has turned bullfighter. It's quite a line. Tune in on it:

"Harry Keck, Sports Editor,
"Pittsburgh Sun-Telegraph:

"Being a Kid from Spain, without the bull I think Pittsburgh is in the bag for the National League pennant this year. Babe Ruth is having his troubles with the Yankees, but see where Benswanger has the Waners and Lindstrom signed, so why bother with an infield with such speed in the outfield with these boys on hand? Grace will not have to even chase a foul pop this season, but, if you want to see real speed, catch me going away from the bull in the Kid from Spain. Compared to my back pedaling, Tunney appeared like a cow when he got up in that seventh round in Chicago. But, laying all joking aside in these days of technocracy, why not have the Pirates and Yankees play the World Series in April and save all that time that would otherwise go to waste? Yours till the cows come home.
"EDDIE CANTOR."

Eddie Cantor

Those two horse racing bills presented in the House may get a lot of consideration . . . Similar measures have failed in past sessions of the Legislature, but times change . . . Somehow, everybody is getting to be more rational and liberal-minded.

Alex H. Renwick, of Los Angeles, writes to a friend here: "The Pitt team that lost to Southern California in the Tournament of Roses game on New Year's Day was the fastest I saw all season, and in Heller, Dailey and Skladany had three real stars . . . It was a treat to see them perform, and I'm sorry they're not playing for the Trojans next season . . . I can see now how the Pitt team defeated Notre Dame . . . While the Rose Bowl game score was one-sided, the battle actually was much closer . . . The Trojans simply were unbeatable the way they were clicking, and I think they would have beaten Michigan just as badly, if not worse."

And now for the college boxing season . . . At a dinner held at the Keystone A. C. the other night, Joe Orsini and Ernie Sesto, respectively Pitt and Carnegie Tech coaches, were among the guests . . . Each is facing a stiff schedule and figures to lose a number of matches, but they are enthused over the future of the collegiate ring sport, just an infant in arms, here . . . Their squads are large and they are having difficulty weeding out the candidates . . . Some of the boxers already cut have begged to be taken back, even if they don't make the varsity teams . . . They want to get the benefit of the exercise and the opportunity to develop themselves physically.

In the beginning the coaches of the local college mitt squads encountered considerable trouble in the way of parental objection to permitting the youths to box . . . That has been broken down now, and the new problem is how to take care of all of the ambitious youths.

Do the newspapers overemphasize professional sports at the cost and neglect of the amateur pastimes? . . . This question was brought up at the Keystone dinner by W. S. (Bill) Haddock, veteran local A. A. U. official . . . Opinion was divided . . . From our side of the fence, it was argued that the sports get a play in the papers in proportion to the public interest evinced in them . . . Surely no one can complain that college and high school football and basketball and other amateur sports such as golf and tennis, do not get all that is coming to them (there have been protests that college and school sports are overstressed) . . . It is where amateur sports conflict with the professional brand and the big names are of the professional side that the pros get the edge, "and that is simply because the great majority of folks are interested in the best, and the pros combine the ultimate in skill and experience and finished performance.

Most of the pros started out as amateurs, and it is obvious that they progressed or they could not make the grade in a field that is rewarded with large cash dividends . . . You wouldn't, for instance, expect the world at large to be as interested in a young fellow who happens to win a district, state or national amateur boxing title as in a colorful world champion such as Jack Dempsey or Kid Chocolate . . . Nor as much concerned over a sandlot baseball team as over Babe Ruth and his World Champion New York Yankee mates.

HIGH AVERAGE OF .9940 HITS IS ESTABLISHED

A. J. Stauber Annexes Doubles As Well As the Singles Trap Championship

VANDALIA, O., Jan. 21.—(AP.)—A. J. Stauber, of Los Angeles, established a new world record on registered trapshooting targets for a season by winning the high average title of North America during 1932 with a mark of .9940 on 1,000 clays.

This is the official mark released today at the permanent home of the Amateur Trapshooting Association. The association is the governing body of registered shooting in the United States, Canada and the Panama Canal Zone.

Stauber also established another record by being the first man to win two national high average titles in one year. His mark of .9687 won him the doubles championship.

REPEATS AS WINNER

This honor is not a new thing to the Californian. He won the coveted title in 1926, 1927 and 1928. His average of .9912 in 1928 was the former world record for high average honors.

Stauber missed only six targets in creating his record run. On July 31, at the Los Angeles-Santa Monica Gun Club he broke 199 out of 200; August 1, he shattered 99 out of 100, and the following day he repeated. On August 3, he won the state championship with 200 straight; August 4 he smashed 199 out of 200 and August 7 he broke 198 out of 200. These were the dates of the California state shoot and the Olympic tournament.

AVERAGES HIGH

Average shooters for 1932 were remarkably high, the records reveal. There were 232 amateurs and 36 professionals having 95 per cent or better on 500 or more registered targets. For the purpose of classifying shooters each year the A. T. A. divides them into various divisions. In the singles the classes are: 500 to 1,000; 1,000 to 2,000; 2,000 to 3,000; 3,000 to 4,000, and 4,000 and over.

The first three high guns in each of these three target classes were:

4,000 and Over

Shooter	Shot	Broke	Ave.
Hiestand, Hillsboro, O.	4,150	4,020	.9686
Sharman, Salt Lake, Utah	4,600	4,454	.9682
Johnson, Haines City, Fla.	5,150	4,930	.9572

3,000 to 4,000

Crothers, Philadelphia	3,100	3,050	.9841
Jenkins, Orleans Trd.	3,850	3,740	.9714
Castle, Charles City, Ia.	3,300	3,190	.9681

2,000 to 3,000

Rogert, Sandusky, O.	2,025	1,999	.9871
Woodward, Houston, Tex.	2,750	2,706	.9840
Arle, Champaign, Ill.	2,700	2,644	.9792

1,000 to 2,000

Stauber, Los Angeles	1,000	994	.9940
Heil, Allentown, Pa.	1,025	1,009	.9843
Magee, San Francisco	1,000	984	.9840

500 to 1,000

Etchen, Wichita, Kan.	850	842	.9905
Schwarz, Philadelphia	700	691	.9871
Hausmann, Lagrande, Tex.	900	886	.9844

JOHN ADAMS LEADER

John Adams, of Minneapolis, Minn., was the best handicap shot of the year with an average of .9360 of 625 targets. Sam Parker of Kalamazoo, Mich., topped the 1,000 to 1,500 division with .9109 on 1,100 clays, while Joe Heistand of Hillsboro, O., was the leader in the 1,500 division with .9046 on 1,500.

Among the women Mrs. C. E. Groat, of Long Beach, Cal., proved the best with an average of .9450 on 600 targets in the 500 to 1,000 class. Mrs. Walter P. Andrews, of Atlanta, Ga., averaged .9217 to top the 1,000 to 2,000 class on 16-yard targets and scored .8816 on 600 clays to lead the women on handicap targets. Alice Crothers, of Philadelphia, won high average honors on doubles with .7233 on 300 targets.

W. B. Sale, of Denver, Col., averaged .9920 on 500 to lead the professional shooters.

Allegheny Loses To Westminster

MEADVILLE, Pa., Jan. 21.—Westminster's towering Titans came back to their winning ways here tonight in handing Allegheny a 39-28 defeat.

Flashing out ahead in the first half the visitors built up a 23-7 margin which was more than enough to withstand the furious attack launched by Allegheny in the last half. The lineup:

Westminster.	G.	F.	Pt.	Allegheny.	G.	F.	Pt.
Newton, f.	4	3	11	Leadbeater, g	0	1	1
Douglass, f.	3	2	8	McNutt, f.	1	0	2
Bennett, c.	3	3	9	Gibbs, c.	1	0	2
Sillander, g.	2	0	4	Brown, g.	0	2	2
Wilhelm, g.	1	0	2	Massing, g.	0	2	2
Sweeney, f.	1	2	4	Serene, f.	4	5	13
Leysock, g.	0	1	1	McKim, g.	2	0	4
Totals	14	11	39	Totals	8	12	28

Half time Score—Westminster 22, Allegheny 7.
Referee—Fitting. Umpire—Presetti.

Germans Set Pace In Bicycle Race

CLEVELAND, Jan. 21.—(AP.)—The German pair, Winter and Lands, clung to their lead late tonight as Cleveland's first six-day bicycle race went into its second 24 hours.

They were closely pressed by McNamara and Hill, Americans, and Keating and Grimm, the Ohioans. The Italians, Baggio and De Filippo, pushed into fourth position. The standings:

Team.	Miles-Laps	Pts.
Winter-Lands, German	547-10	54
McNamara-Hill, American	547-10	62
Keating-Grimm, (Ohio)	547-10	59
Baggio-De Filippo, Italian	547-10	44
Peden-Audy, Canadian	547-9	70
Lepape-Lefenetre, French	541-9	58
Boogmans-Boogmans, Belgian	547-9	36
Van Slambrough-Zach, Swiss	547-9	31
Walker-Gadeu, Australian	547-9	29
McCiny-Sheehar, Irish	547-9	17
Christian-Black, Polish	547-9	5
Boland-Peneteire, Hungarian	541-8	15

SCHNEIDER FIVE WINS

The Schneider five defeated the Snee basketball team, 25 to 17, in an independent game last night. Blanset was the high scorer with nine points. The lineup:

Schneider.	G.	F.	Pt.	Snee.	G.	F.	Pt.
Blanset, f.	4	1	9	Jaxol, f.	3	1	7
Evans, f.	1	1	3	Callell, f.	2	1	5
Weizel, c.	3	2	8	Smith, c.	2	0	4
Nee, g.	1	0	2	Fairfax, g.	0	1	1
Jalley, g.	1	1	3	Jones, g.	0	0	0
Totals	10	5	25	Totals	7	3	17

Referee—J. Biller.

Union High Mermen Beat Allegheny Y.

The Turtle Creek Union High swimmers scored their fifth victory of the season yesterday when they defeated Allegheny Y in a dual meet at Turtle Creek, 73-18. The summary:

40-yard free style—Won by Zerkowski, Turtle Creek Union; Usack, Allegheny, second; Frankowsky, Turtle Creek Union, third. Time, 20 4-5.

40-yard breaststroke—Won by Long, Turtle Creek Union; Zertgraf, Allegheny, second; Boyer, Allegheny, third. Time, 27.

40-yard backstroke—Won by Boyer, Allegheny; Zerkowski, Turtle Creek Union, second; Miller, Allegheny, third. Time, 24.

100-yard free style—Won by Mance, Turtle Creek Union; Szumetz, Turtle Creek Union, second; Thorpe, Allegheny, third. Time, 1:04.

Medley relay—Won by Turtle Creek Union (Mance, Long, Zerkowski). Time, 1:15.

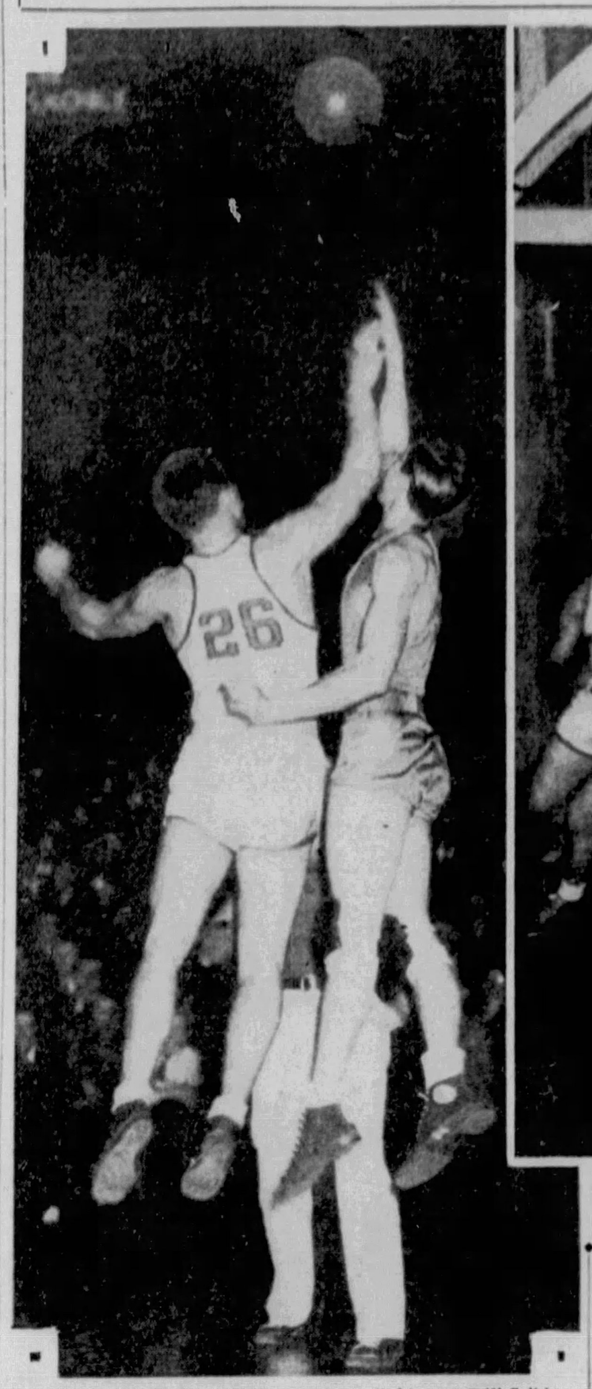
Diving—Won by Mance, Turtle Creek Union; Jobst and Zertgraf, Allegheny, tied for second.

160-yard relay—Won by Turtle Creek Union (Szumetz, Long, Mance, Zerkowski). Time, 1:26 3-5.

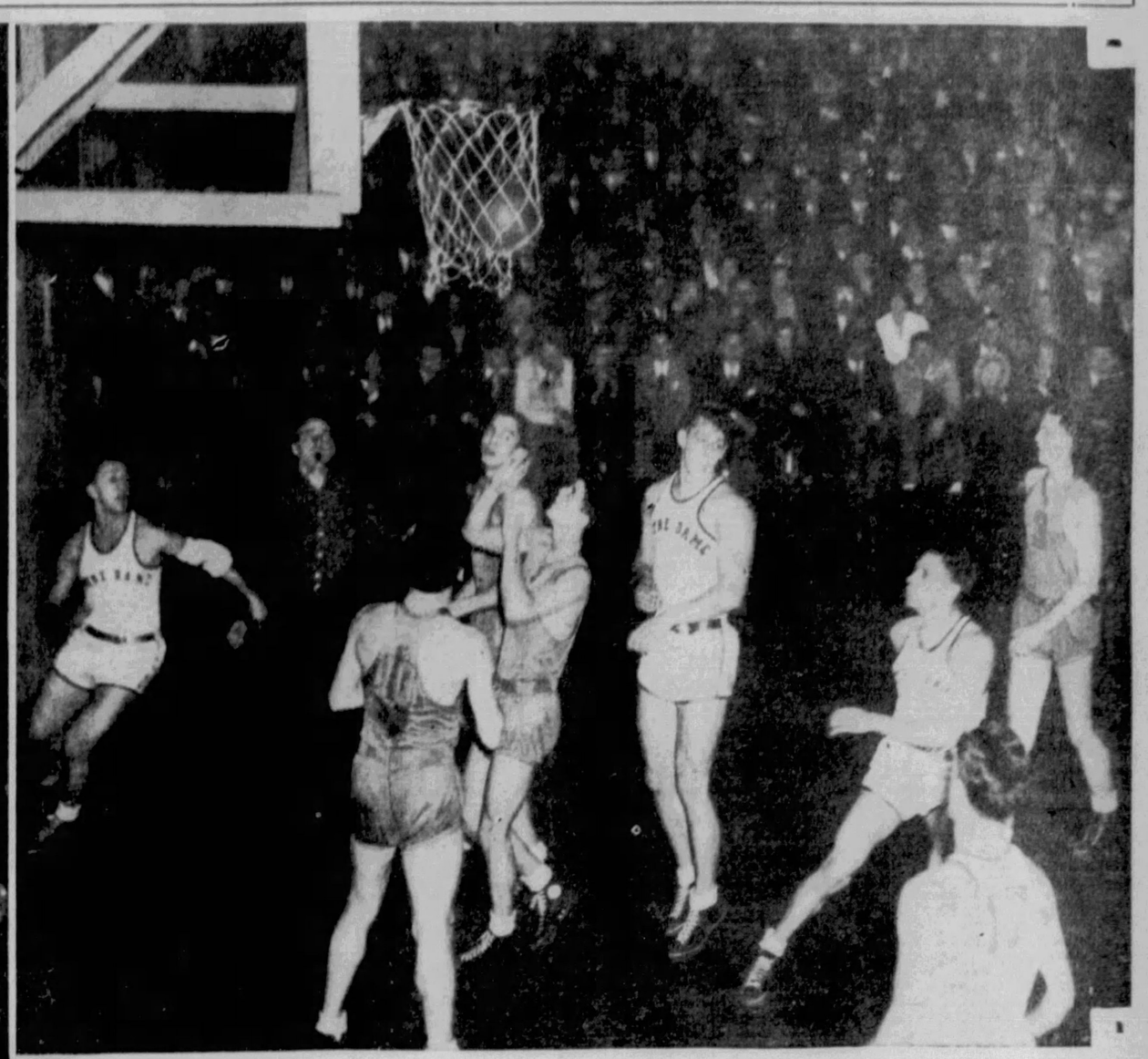
GAME CALLED OFF

The I. K. S. Reserves basketball team has canceled the game scheduled with the Squirrel Hill Club at the I. K. S. this afternoon. The I. K. S. senior team, undefeated in 17 straight games, plays the Toronto Collegians in Toronto, O., tomorrow.

ACTION AS PITT WON OVER NOTRE DAME IN BASKETBALL BATTLE



TIPOFF—Ed Krause, of Notre Dame (left), and Bill Cribbs, of Pitt, rival centers, jumping for the tipoff as the keen rivals tangled before a crowd of 3,800 at the Pavilion last night.



DEADLOCKED—Notre Dame's field goal which tied the teams at 16-all in the first half. Pitt was trailing, 24-21, at the intermission, but pulled through with a great rally in the second half and was the winner by a 39-35 count. Capt. Don Smith, of Pitt, was the star, scoring 13 points. These are Pittsburgh Sun-Telegraph pictures.

K. A. C. SQUASH PLAYERS TIED

The Pittsburgh Golf Club split even with Keystone Athletic Club, 2-2, and the P. A. A. defeated Allegheny Country Club in the class A Pittsburgh Squash Racquets League matches played yesterday.

In class B, the Keystone A. C. defeated Pittsburgh Golf Club, 4-1, and Edgeworth defeated P. A. A., 3-2. Edgeworth also defeated the Keystone A. C. in a postponed match.

The fifth match of the Golf Club-Keystone A. C. duel will be played off this afternoon. The summary:

CLASS A.

Golf Club 2, Keystone A. C. 2.

McCook Reed, Golf Club, defeated Bill Bickis, Keystone, 15-10, 4-15, 15-14, 15-3; Joe Oliver, Golf Club, defeated Frank Mc-Clintic, Keystone, 15-11, 11-15, 9-15, 15-12, 17-15; Charles Fagan, Keystone, defeated Jim Ehbert, Golf Club, 15-9, 15-12, 15-11; Chip Kendall, Keystone, defeated Charles Lockhart, Golf Club, 15-10, 15-9, 10-15, 15-8.

P. A. A. 4, Allegheny 1.

Dave O'Loughlin, P. A. A. defeated Gilmore, 14-17, 15-8, 15-12, 8-15, 17-16; White, Allegheny, defeated Stegeman, P. A. A., 15-8, 15-9, 15-10; John O'Loughlin, P. A. A., defeated Alex Robinson, Allegheny, 15-8, 15-3, 9-15, 15-8; Hutchins, P. A. A., defeated Quay, Allegheny, 15-11, 15-10, 7-15, Kepler, P. A., defeated W. C. Robinson, Jr., Allegheny, 15-8, 15-8, 15-10.

CLASS B

K. A. C. 4, Pittsburgh Golf Club 1.

C. J. Kasper, Jr., K. A. C. defeated Graham McCargo, Pittsburgh Golf Club, 9-15, 15-14, 15-3, 15-12; A. Schmidt, K. A. C. defeated McCook Miller, Pittsburgh Golf Club, 15-8, 15-12, 15-10; George M. Craig, Jr., K. A. C. defeated Robert Clintic, Pittsburgh Golf Club, 15-8, 15-12, 15-8; B. Robinson, K. A. C., defeated Marshall Pittsburgh Golf Club, 15-8, 15-8, 10-15, 15-12; George Lockhart, Pittsburgh Golf Club, defeated A. Berg, K. A. C. 10-15, 15-10, 15-8, 15-13.

Y. M. H. A. 4, Downtown Y. 1.

Singles—Kern, Y. M. H. A., defeated Rohaly, Downtown, 21-11, 9-21, 21-12; Ash, Y. M. H. A., defeated Kraft, Downtown, 21-10, 21-10; Nathanson, Y. M. H. A., defeated Hordath, Downtown, 21-5, 21-7.

Doubles—Berman and Hirsh, Y. M. H. A., defeated Maurer and Kenyon, Downtown, 21-19, 18-21, 21-20; Cuba and Hordath, Downtown, defeated Shulgold and Hirsh, Y. M. H. A., 21-21, 21-7, 21-15.

Edgeworth 3, P. A. A. 2.

Beatty, P. A. A., defeated Gordon, Edgeworth, 10-15, 15-13, 15-17, 15-13, 15-11; Woods, Edgeworth, defeated Sullivan, P. A. A., 15-8, 11-15, 18-15, 15-12; Young, Edgeworth, defeated Brand, P. A. A., 16-14, 15-12, 12-15, 10-15, 15-10; Mattern, Edgeworth, defeated Booth, P. A. A., 4-15, 15-10, 9-15, 15-8, 15-11; Bovard, P. A. A., defeated Fuller, Edgeworth, 15-10, 15-7, 15-4.

HACK REJECTS DODGER TERMS

NEW YORK, Jan. 21.—(AP.)—Two prominent members of the Brooklyn Dodger cast, Lewis (Hack) Wilson and Jersey Joe Stripp, joined the list of major league baseball holdouts today.

Wilson, at Martinsburg, W. Va., emitted a loud squawk when he took a look at the contract the Dodgers offered him for 1933. The rotund outfielder, who drew $33,000 for his services in 1931, was paid $16,500 in 1932. It was understood the Dodgers offered him $9,000 for next season.

Stripp was not cut so severely but the third baseman said he would not accept a slash of $2,000. Stripp, now at Orlando, Fla., said that on the basis of his work in 1932, he thought he was entitled to at least as much money as he drew last season, said to be $9,000.

The Dodgers now have three holdouts on their hands, the other being Al Lopez, Cuban catcher. Others, notably Dazzy Vance, are expected to join the parade.

HILDEBRAND BALKS

SOUTHPORT, Ind., Jan. 21.—(AP.)—Oral Hildebrand, young speed-ball pitcher for the Cleveland Indians, said today he had returned to the club a one-year contract because the terms were unsatisfactory.

Hildebrand, former Butler College star athlete, said the contract provided an increase in salary over last season, but it was not enough. He returned the contract two days ago, and has not heard from the club.

CONFERENCE FRUITLESS

NEW YORK, Jan. 21.—(AP.)—Lou Gehrig, junior member of the New York Yankees' famous homerun twins, was still a holdout today. He failed to reach an agreement on 1933 salary terms at a conference with Secretary Ed Barrow at the latter's home in Larchmont. Neither would discuss whether any change was made in the club's original proposal for a salary reduction, but it was understood they were not far from reaching an agreement.

VERGEZ WELL PLEASED

ALAMEDA, Cal., Jan. 21.—(INS.)—"Satisfactory." That was the comment at his home here today of John Vergez, of the New York Giants, concerning his 1933 contract. Although he refused to discuss the terms, Vergez said he would sign the document and mail it in a few days.

HEVING RELEASED

PHILADELPHIA, Jan. 21.—(AP.)—The Philadelphia Athletics today announced the outright release of Catcher John Heving to the Toronto club, of the International League. He joined the A's two seasons ago, coming from the Boston Red Sox by waivers.

PLAY DAY AT SCHOOL

The girls of the Mt. Lebanon High School will hold a play day in the school gymnasium Wednesday afternoon at 3:30. Basketball, volleyball and other indoor sports will be on the program.

PITT PASSERS DEFEAT IRISH

(Continued from Page One, This Part.)

put the Ramblers within two points of the Panthers. Smith made good on two fouls to keep the Irish at bay, and then Skip Hughes iced the victory with a short goal from close under the hoop.

The game opened with such a rush of action that the officials, Cal Bolster and Frank Lane, never were able to keep more than even and took plenty of booing, bestowed impartially by both Pitt and Irish supporters alike. There were plenty of fouls called and plenty missed—on both sides—so no one had any kick coming.

By outscoring the Ramblers by four points last night, Pitt ran its total for the 10 games played with the Irish to 255, exactly the total owned by Notre Dame.

In the preliminary game, the Pitt Freshies defeated the Kiski Prep School passers, 49-25. The lineups:

Pitt—	G.	F.	Pt.	Notre Dame—	G.	F.	Pt.
Smith, f.	4	5	13	Voegele, f.	3	2	8
W. Hughes, f	3	3	9	Jordan	0	0	0
Cribbs, c.	3	1	7	Krause, c.	3	6	12
McCamant, g	1	0	2	Baldwin, g.	5	2	12
Ochsenhirt, g	0	2	2	Crowe, g.	0	1	1
C. Hughes, g	0	0	0	Crawford, g.	0	0	0
Walnio, f.	0	0	0	McGuff, f.	0	0	0
				Alberti, f.	0	0	0
Totals	12	15	39	Totals	12	11	35

Score by periods:

Pitt				21 16—39
Notre Dame				24 11—35

Missed fouls: Pitt—Smith 2, Notre Dame—Voegele 2, Krause 2, Baldwin 1, McGuff 1. Personal fouls: Pitt—Smith 3, Cribbs 4, McCamant 3, Ochsenhirt 2, C. Hughes 2. Notre Dame—Voegele 1, Jordan 1, Krause 1, Crowe 4, Baldwin 3, Newbold 3. Team fouls—Pitt, 18 out of 17; Notre Dame, 11 out of 16. Time of periods—20 minutes. Referee—Frank Lane, Cincinnati. Umpire—Cal Bolster.

Pitt—	G.	F.	Pt.	Kiski—	G.	F.	Pt.
Sullivan, f.	3	0	6	Garaford, f.	1	2	4
Doepken, f.	2	2	6	Lippert, f.	2	0	4
Bache, c.	1	1	3	Netherland, c.	2	1	5
Groat, g.	5	1	11	Chubb, g.	2	1	5
M. Groat, g.	3	5	11	Crawford, g.	0	2	2
Walkausks, f	2	0	4	Marks, f.	1	0	2
Roderick, f.	2	1	5	Thomas, f.	0	1	1
Fuller, g.	0	0	0	Gilson, g.	0	1	1
Noon, g.	0	0	0	Peterson, c.	0	1	1
Nickel, g.	1	0	2	Lewis, g.	1	1	3
Totals	19	11	49	Totals	7	11	25

Missed fouls—Pitt 15, Kiski 11.

State Beats W. & J. Five

STATE COLLEGE, Pa., Jan. 21.—The Penn State passers defeated Washington and Jefferson College tonight, 47 to 21, to hand the traveling Presidents their third trouncing in as many nights. The Lions had a 25-to-13 lead at the half, and in the second period made a runaway of the game, outscoring the visitors three to one.

McFarlane continued his high scoring habits to lead both teams in points. He had five field goals and three free throws for a 13-point total. Lieber, the visitors star forward, was close behind with 12 points.

The State team played a tight defensive game, only two players, beside Leiber, being able to get loose for field goals. The visitors showed up poorly in free throws, converting only five out of 13. The lineup:

Penn State—47	G.	F.	Pt.	Wash-Jeff—21	G.	F.	Pt.
McFarlane, f.	5	3	13	Leiber, f.	5	2	12
Thomas, f.	0	0	0	Rittershugh, f.	2	0	4
Henning, c.	3	0	6	Barkell, c.	0	0	0
McMinn, g.	5	0	10	Euricus, g.	1	1	3
Conn, g.	3	2	8	Zagray, g.	0	0	0
Wittum, c.	0	1	1	Furpanic, f.	0	0	0
Heyison, f.	1	0	2	McVickers, g.	0	0	0
Stocker, f.	2	0	4	Post, c.	0	2	2
Fletcher, f.	1	1	3	Holmes, g.	0	0	0
Blyler, g.	0	0	0				
Parks, g.	0	0	0				
Totals	20	7	47	Totals	8	5	21

Referee—Dayhoff, Bucknell. Umpire—Schloss, American University.

Overseas Soccer

LONDON, Jan. 21.—(AP.)—Results of soccer matches today follow:

ENGLISH LEAGUE

First Division

Arsenal	2	Manchester City 1
Aston Villa	1	Liverpool 1
Blackburn Rovers	1	Sheffield Wednesday 1
Blackpool	0	Birmingham 1
Derby County	2	West Brom. Albion 2
Everton	6	Sunderland 2
Huddersfield Tn.	1	Leeds United 1
Middlesborough	2	Bolton Wanderers 1
Newcastle United	2	Leicester City 1
Sheffield United	4	Chelsea 1
Wolverhampton	5	Portsmouth 2

Second Division

Bradford	2	Bradford City 0
Bury	1	Southampton 0
Charlton Athletic	1	Oldham Athletic 0
Chesterfield	1	Swansea Town 0
Fulham	3	Notts County 0
Lincoln City	3	Millwall 0
Manchester Unit.	2	Tottenham Hotspurs 1
Nottingham For.	2	Preston North End 1
Plymouth Argyle	4	Burnley 0
Stoke City	3	Grimsby Town 0
West Ham United	5	Port Vale 1

Third Division—Southern Section

Brentford	0	Exeter City 2
Bristol City	3	Newport County 1
Cardiff City	1	Brighton 1
Clapton Orient	1	Swindon Town 0
Coventry City	4	Luton Town 0
Crystal Palace	6	Queens Pk Rangers 1
Gillingham	5	Aldersort 2
North'ton Town	6	Bournemouth 2
Reading	3	Northampton City 2
Southend United	2	Torquay United 1
Watford	3	Bristol Rovers 1

Third Division—Northern Section

Barnsley	2	Gateshead 1
Barrow	2	Rotherham 1
Carlisle United	3	Mansfield Town 2
Chester	4	Accrington Stanley 2
Crewe Alexandra	3	Rochdale 1
Doncaster Rovers	3	Darlington 1
Halifax Town	2	Wrexham 0
Hartlepools	2	Wallsend 1
Hull City	1	Stockport County 0
New Brighton	1	Tranmere Rovers 1
York City	Postponed	Southport

SCOTTISH CUP

Stenhousemuir	1	Morton 0
Kings Park	1	St. Mirren 0
Aberdeen	1	Penicuck Athletic 0
St. Bernard's	2	Partick Thistle 2
Airdrieonians	2	Allos. Athletic 1
Hibernians	4	Clyde 1
Clyde	3	Fraserburg 1
Stranraer	1	Bo'ness 1
Queen of South	0	Third Lanark 1
Edinburgh City	2	Raith Rovers 1
St. Johnstone	2	East Fife 2
Falkirk Amat'rs	0	Queens Park 4
E. Stirlingshire	0	Montrose 2
Cowdenbeath	1	Dundee 1
Dunfermline	3	Celtic 4
Raith Rovers	1	Falkirk 2
Armadale	0	Dundee United 2
Lochgelly	1	Kilmarnock 2
Alloa	0	Inverness 0
Rangers	Unplayed	Arbroath
Hearts	3	Solway Star 0
Dumbarton	3	Beith 1
Hamilton	5	Motherwell 3
Leith	5	Brechin City 1

IRISH LEAGUE

Glenavon	2	Distillery 4
Coleraine	0	Derry City 1
Glentoran	2	Portadown 1
Ballymena	1	Bangor 1
Cliftonville	3	Belfast Celtic 1
Larne	9	Newry Town 2

ENGLISH RUGBY LEAGUE

Batley	0	Broughton 2
Bramley	4	Halifax 11
Hull Kingston	25	Featherstone 11
Hunslet	0	Salford 17
Keighley	20	Hull 15
Leigh	Unplayed	Widnes
Oldham	7	Barrow 8
Rochdale Hornets	19	Dewsbury 4
St. Helens	Unplayed	York
Swinton	5	Huddersfield 2
Warrington	23	Leeds 15

WALES IS VICTOR

TWICKENHAM, England, Jan. 21.—(AP.)—Wales today defeated England, 7-3, in the first of the important international rugby matches of the season and before a crowd of 60,000.

England scored all its goals in the first half and held Wales scoreless, but the victors came with a rush in the second period to completely outclass their English rivals.

D.-E. PASSERS WIN

ELKINS, W. Va., Jan. 21.—Seven former Elkins High School stars participated in the game here tonight as the Davis-Elkins basketball team defeated Shenandoah, 30 to 21. The winners piled up a 13-5 lead in the first half. The lineup:

D. & E.	G.	F.	Pt.	Shenandoah.	G.	F.	Pt.
Vest (C.), f.	3	4	10	Callison, f.	0	1	1
McKinney, f.	0	0	0	Gainer, f.	1	0	2
Hodges, c.	0	0	0	Stanhagen, c.	0	2	2
Shelton, g.	0	1	1	Killen, g.	2	0	4
Martin, g.	5	0	10	Miers (C.), g.	4	1	9
Allen, f.	1	0	2	Isner, f.	1	1	3
Kendall, c.	3	1	7				
Totals	12	6	30	Totals	8	5	21

Referee—George, D. and E.

ILLINI BLANKS CHICAGO

CHAMPAIGN, Ill., Jan. 21.—(AP.)—Illinois wrestlers blanked Chicago in their dual meet here tonight, 30-0.

Y. M. C. A. WINS AT HANDBALL

STANDING OF THE TEAMS

Class A

	W.	L.	Pct.
Y. M. H. A.	9	6	.600
Downtown Y.	9	6	.600
P. A. A.	8	8	.500
Keystone A. C.	5	9	.357

Class B

	W.	L.	Pct.
Y. M. H. A.	13	2	.867
P. A. A.	9	6	.600
Downtown Y.	7	8	.467
Keystone A. C.	1	14	.067

Defeating the Y. M. H. A. in three out of five matches, the Downtown Y. M. C. A. moved into a deadlock with the Bellefielders for first place in the Class A division of the Pittsburgh Handball League. The Y. M. H. A., however, tightened its hold on first place in Class B by defeating the Downtown team, four matches to one. P. A. A. scored a clean sweep in Class B by taking all five matches from the Keystone Athletic Club. P. A. A. also was a winner in Class A, the winged headers defeating Keystone Athletic Club, 3 to 1. The summary:

CLASS A.

Downtown 3, Y. M. H. A. 2.

Singles—Olbum, Y. M. H. A., defeated Steve Myers, Downtown, 21-16, 21-15; Alcman, Y. M. H. A., defeated Fitzgerald, Downtown, 20-21, 21-19, 21-7; Debetine, Downtown, defeated Fierst, Y. M. H. A., 21-10, 21-6.

Doubles—Myers and Fitzgerald, Downtown, defeated Alman and Olbum, Y. M. H. A., 21-19, 21-19; Kerb and Ryan, Downtown, defeated Hillman and Gladstone, Y. M. H. A., 21-11, 21-15.

P. A. A. 3, Keystone A. C. 1.

Singles—Bialas, P. A. A., defeated Koubek, K. A. C., 21-11, 15-21, 21-13; Kraeling, P. A. A., defeated Dunlap, K. A. C., 21-2, 21-19; McGuinness, P. A. A., defeated Manos, K. A. C., 21-13, 21-13.

Doubles—Manos and Koubek, K. A. C., defeated Flannery and McGuinness, P. A. A., 21-10, 19-21, 21-7. Second doubles match postponed.

CLASS B

P. A. A., 5; Keystone 0

Singles—Rocke, P. A. A., defeated Hofer, K. A. C., 21-13, 21-11; Miller, P. A. A., defeated Gish, K. A. C., 21-14, 15-21, 21-5; Richwine, P. A. A., defeated Richards, K. A. C., 21-8, 21-4.

Doubles—Wenck and Richwine, P. A. A., defeated Hofer and Richards, K. A. C., 21-12, 21-17; Arndt and Campbell, P. A. A., defeated Blank and Kennard, K. A. C., 10-21, 21-17, 21-17.

M'GRAW IN HAVANA

MIAMI, Fla., Jan. 21.—(INS.)—Vacation-bound John J. McGraw, former manager of the New York Giants, left here by airplane for Havana today.

Corbett Gets Fields Bout

OAKLAND, Cal., Jan. 21.—(AP.)—Jack Kearns today signed for a title fight for Jackie Fields, welterweight champion, with Young Corbett, of Fresno, Cal. The fight is scheduled for 10 rounds in the San Francisco baseball park the afternoon of February 22.

Signing of the contract was completed at a session of the California State Athletic Commission, which a few minutes before had decided Fields should meet Corbett before he risked his title to any other contender in California.

It was announced that, after $6,500 has been taken from the gate for operating expenses, Fields will receive the next $35,000. Of the remainder of the gate, Corbett will get 50 per cent.

Corbett now holds a 10-round decision over Fields. The title fight between the leading contender of the state and Fields has been under discussion many months, but until today had failed to reach the contract stage.

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Alois Merke Internationally Known
Method GUARANTEES Results
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New Luxuriant Growth Restored in Place of Baldness. ALL SCALP TROUBLES TREATED. Dandruff, Falling Hair and Itching Scalp Relieved. Special Attention Given to each particular case. Results are positive and quick. Why Wait? Consultation Free.
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QUIN HALL
Presents Pittsburgh's Only Comic Strip
STARTING TOMORROW IN THE
SUN-TELEGRAPH

Vaughan Tipped to Be Best Shortstop Since Wagner

JAMES J. LONG Sport Comment

Hub Boss Lauds Pirate. Great Future Predicted. Flaws to Be Overcome.
Tan Wins Trojan Jobs. Break in Barron Line. Record Keepers Suffer.

M'KECHNIE SEES YOUNG BUC AS STAR

THE VERY SAME position that caused the Pirates to falter in last year's pennant race is one of their best bets for championship ranking in the future, if you'll take the word of Bill McKechnie for it, and Bill is generally admitted to know a thing or two about baseball.

McKechnie refers to the shortstop post. The manager of the Boston Braves is sold on Floyd Vaughan so completely that he predicts the 21-year-old Buccaneer will develop into the greatest shortfielder the game has known since the heyday of the immortal Honus Wagner.

ON THE OFFENSE in 1932, Vaughan was a standout among the big league freshmen. He hit .318 for 129 games, scored 71 runs, delivered 158 safe blows with 29 extra-base wallops included, and stole 14 bases. In the whole league, only Chuck Klein, Tony Piet, Frankie Frisch, George Watkins and George Davis purloined a greater number of bags.

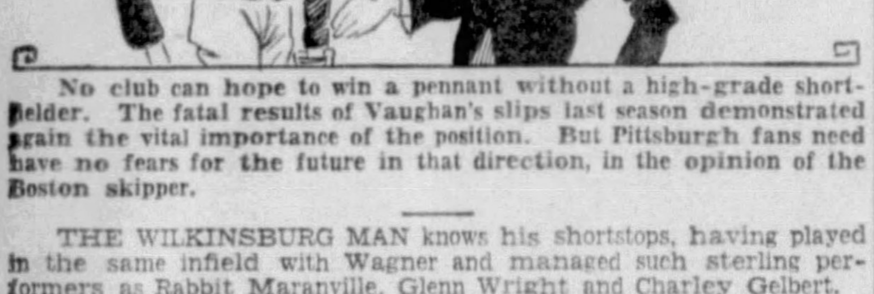
Defensively, there was a different story. The youthful Pirate piled up 46 errors, more than any other shortstop in either of the major circuits except Jimmy Levey, of the Browns, who made 47, and that margin of one misplay was more than offset by the fact that Levey played in 23 more games.

NOR DOES THE error column reveal all of Vaughan's shortcomings. He wasn't overly successful going to his left. Many a ball went between him and the second bag that a finished shortstop would have fielded.

And his bogging down at critical stages of important games just about cost the pennant. At any rate it was one of the biggest factors in the fatal slump of the Rovers at a time when they appeared to have the flag in their grasp.

FROM ALL SIDES, Manager Gibson was urged to give the unsteady youngster a rest and send the more experienced and dependable Tommy Thevenow into the breach for a short period. Gibson refused, on the ground that it might break Vaughan's spirit to lift him. Many baseball men see that as a mistake. They think that the lifting of Vaughan would have been a better test of his spirit than his retention in the lineup, and hold that if Vaughan's spirit is so weak that it could be broken by such a move he isn't built of the right stuff for the big leagues and that that would have been a good opportunity to find it out.

BUT THAT'S ALL water over the dam. Vaughan's future is the only thing that matters now, and it was while discussing this that McKechnie went on record as rating the youthful Pirate a coming star of the first magnitude and destined to become the greatest shortstop since Wagner.



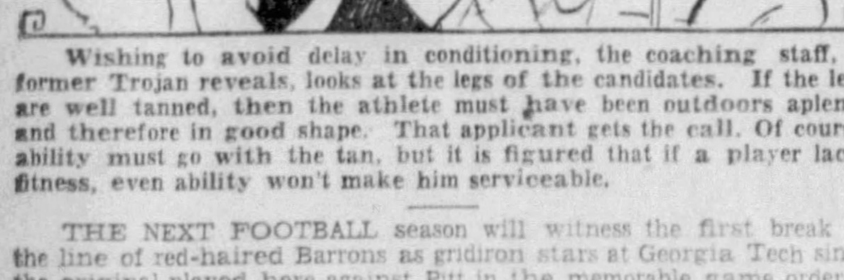
No club can hope to win a pennant without a high-grade shortfielder. The fatal results of Vaughan's slips last season demonstrated again the vital importance of the position. But Pittsburgh fans need have no fears for the future in that direction, in the opinion of the Boston skipper.

THE WILKINSBURG MAN knows his shortstops, having played in the same infield with Wagner and managed such sterling performers as Rabbit Maranville, Glenn Wright and Charley Gelbert.

Rarely has he waxed so enthusiastic over a newcomer in the majors as he does over Vaughan every time the latter's name is mentioned in his presence. He says he is for Floyd 100 per cent, and that he could ask for nothing more than to have a prospect just like him.

"IF WE HAD had Vaughan in Boston last year we could have won the pennant, I believe," McKechnie said. "He would have filled the hole at short and allowed us to move Urbanski to third base. Vaughan has everything it takes to make a world beater except experience and the polish that comes with it. He will overcome that weakness in going to his left, and he will overcome any other faults he may have. The youngster has not only great fielding possibilities, but is one of the fastest men in baseball and a natural hitter. He will be not merely a good shortstop, in my opinion, but an amazingly great one—the greatest of all since Wagner."

SO MANY REPORT for football at Southern California each year, as at Notre Dame, that Coach Howard Jones and his aides must have a quick and easy way to determine what aspirants should be retained for the varsity and what men should be sent to the two other squads. The tip to any candidate is "Get your legs sunburned."



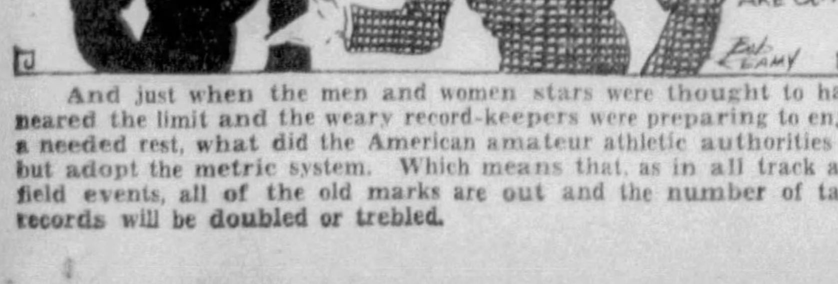
Wishing to avoid delay in conditioning, the coaching staff, a former Trojan reveals, looks at the legs of the candidates. If the legs are well tanned, then the athlete must have been outdoors aplenty and therefore in good shape. That applicant gets the call. Of course, ability must go with the tan, but it is figured that if a player lacks fitness, even ability won't make him serviceable.

THE NEXT FOOTBALL season will witness the first break in the line of red-haired Barrons as gridiron stars at Georgia Tech since the original played here against Pitt in the memorable game ordered by the War Department in 1918.

The fourth Red Barron will be graduated from the Atlanta school in June, and the team will be without a player of that name for the first time in 15 years. The Barrons have been to Georgia Tech what the Poes were to Princeton and the Millers and Crowes to Notre Dame.

PENN'S VETERAN TRACK coach, Lawson Robertson, tells of having worked two years without success trying to teach a running candidate at that school how to judge pace. Finally he had to drop the young man as hopeless. Two days later the discarded athlete was discovered in a remote corner of the field working out alone. One of the regulars asked: "What are you doing out here all alone, Joe? Aren't you on the squad any more?" "No, I'm my own coach now," Joe replied, "and I've got damned poor material to work with." "At least he had a sense of humor," Robertson concluded.

PITY THE POOR fellows who have to keep tabs on the swimming records. It has been a tough enough job during the last decade, as a summing up shows that during that period five times as many new marks were established in natation as in any other sport.



And just when the men and women stars were thought to have neared the limit and the weary record-keepers were preparing to enjoy a needed rest, what did the American amateur athletic authorities do but adopt the metric system. Which means that, as in all track and field events, all of the old marks are out and the number of tank records will be doubled or trebled.

YAROSZ FACES HIS NEMESIS IN EDDIE WOLFE

Rivals Meet Third Time at Garden Tomorrow Night; Moose Reopens Wednesday

The first appearance of the season by Ted Yarosz in the Motor Square Garden ring and the reopening of the Moose Temple, downtown, as an arena, are highlights on the week's boxing program.

Ted, with his record of no defeats in 62 professional bouts, is on the spot in that his opponent, Eddie (Kid) Wolfe, of Memphis, is the gent who has given him a lot of trouble in two previous starts, Yarosz having eked out a decision over him in Detroit and then been held even in Madison Square Garden, New York. Teddy wants to win tomorrow's battle, above all others, for he is matched with Andy Callahan in the Boston Arena one week later and wants to break into the Hub City with his record still untarnished. Boston is one of the best money cities in the boxing circuit, and, after all, Teddy isn't in this fight game for his health. A win over Callahan would result in other profitable matches in Boston, against Johnny Indrisano and Lou Brouillard and perhaps others.

ALABAMA KID BACK

The Alabama Kid, of Dover, O., the southpaw Negro welterweight, who has stopped Jimmy Belmont and Davy Grove and beaten Red Bush, returns in the eight-round semi-final of tomorrow's Garden show, against a rugged opponent in Jack December, of Michigan. Max Elling boxes Freddie Edwards and Mickey Solomon is in with Carl Montebano in the preliminaries.

The Moose Temple, where Buck Crouse fought Greek K. O. Brown and Dick De Sanders met Charley White, some years ago, and which later was operated profitably as a boxing center by Francis Flynn, after which it passed on to Apples Meyers, finds itself now as the latest promotorial spot of Jim McGirr, veteran McKeesport boxing sponsor, who has Bill Dummer and Lew Raymond working in conjunction with him. McGirr will stage his first show on Wednesday night and goes into the venture with some fine ideas which should register well with the fans.

In the first place, Jim has taken cognizance of the times and put his prices within the range of all purses; in the second, he is giving the fans six bouts, and, in the third, he promises to start his shows on time and omit all intermissions between bouts and permit his customers to get out of the trenches and back home at a reasonable hour. There will be no time out for the sale of hot dogs and pop and peanuts before the main bout, as is the case at the other clubs, to the disgust of many of the patrons.

HOLT VS. QUINTERO AGAIN

Billy Holt, Negro welterweight, of Homewood, boxes Manuel Quintero, of Tampa, Fla., again in the main bout of McGirr's opening show. Billy upset the dope by beating the highly-touted Spaniard at the Garden on New Years night and has proved himself a good sport by giving Manuel a chance to redeem himself so soon. Marty McHale and Marty Gornick, district welterweight rivals, box a return bout in the eight-round semi-final, and there will be a six-rounder and three four-round preliminaries.

The Arena, on the North Side, will hold its weekly show on Friday night and is seeking an opponent for Tiger Joe Randall in the 10-round main bout. Matchmaker Jim Buchanan had planned to show Midget Wolgast, the flyweight champion, against Jimmy Thomas, but the match fell through.

Boxing Calendar

MONDAY

Ted Yarosz vs. Eddie (Kid) Wolfe, 10 rounds; Alabama Kid vs. Jack December, 8 rounds, and Max Elling vs. Freddie Edwards and Carl Montebano vs. Mickey Solomon, 6 rounds each, Motor Square Garden.

Henry Firpo vs. Jocko Walters, 10 rounds, Coshocton, O.

TUESDAY

Amateur bouts at Pastorious A. C., McKees Rocks.

Speedy Dado vs. Baby Arizmendi, 10 rounds, Los Angeles.

WEDNESDAY

Billy Holt vs. Manuel Quintero, 10 rounds; Marty McHale vs. Marty Gornick, 8 rounds; Jerry Clements vs. Johnny Durso, 6 rounds, and Shorty Washko vs. Johnny Woods, Georgie Sehlee vs. Elmer Wilson and Joey Zelano vs. Jackie McCann, 4 rounds each, reopening show at Moose Temple.

THURSDAY

Benefit amateur bouts under auspices of Elks, Charleroi, Pa.

FRIDAY

Weekly show at Arena, North Side.

Seaman Watson vs. Fidel LaBarba, 12 rounds, Madison Square Garden, New York.

SATURDAY

Pitt vs. West Virginia at Stadium Pavilion.

Carnegie Tech vs. Duquesne at Tech Gym.

Navy vs. New Hampshire, Annapolis, Md.

OTHER DATES

January 30—Johnny Datto vs. Barney Ross, 10 rounds, Motor Square Garden; Ted Yarosz vs. Andy Callahan, 10 rounds, Boston; Ben Jeby vs. Paul Pirrone (non-title), 12 rounds; Sammy Slaughter vs. Gorilla Jones, 10 rounds, and Jackie Davis vs. Sammy O'Dell, 6 rounds, Cleveland; Vince Dundee vs. Jimmy Smith, 10 rounds, Philadelphia.

February 1—Battling Gizzy vs. Jimmy Columbo, 10 rounds, Clarksburg, W. Va.

February 2—King Levinsky vs. Unknown Winston, 10 rounds, Philadelphia.

February 2, 3, 4, 6—Allegheny Mountain Association A. A. U. junior championship tournament, Keystone A. C.

February 6—Battling Gizzy vs. Roger Bernard, 10 rounds, Flint, Mich.

February 10—Ernie Schaaf vs. Primo Carnera, 10 rounds, Madison Square Garden, New York.

February 13—Tommy Loughran vs. Walter Cobb, 10 rounds, Philadelphia.

February 14—Mickey Walker vs. Lee Ramage, 10 rounds, San Francisco.

February 17—Kid Chocolate vs. winner of Fidel LaBarba-Seaman Watson bout (for world featherweight title), 15 rounds, Madison Square Garden, New York.

February 22—Jackie Fields vs. Young Corbett (for world welterweight title), 10 rounds, San Francisco.

February 23—Tony Canzoneri vs. Pete Nebo (non-title), 10 rounds, Miami, Fla.

IN WINDUPS

Ted Yarosz

Billy Holt

WELTERS — Two leading local welterweights, who meet stiff tests in feature battles here this week, Yarosz boxes Eddie (Kid) Wolfe a third time at Motor Square Garden tomorrow night and Holt tries to repeat a victory over Manuel Quintero in the reopening show at the Moose Temple on Wednesday. The Arena, on the North Side, stages its weekly show Friday night. These are Pittsburgh Sun-Telegraph pictures.

Between Rounds

From Chicago comes word that Barney Ross, of Chicago, has been signed to box Johnny Datto at Motor Square Garden one week from tomorrow night. Wonder when it will be news here?

Little Joey Zelano, who stopped Young Pace at the Arena Friday night, looks as if he will develop into a favorite with the fans. He is a pocket edition of Paul Pirrone in action and apparently likes to fight.

Entries close Monday night of next week for the A. M. A. junior championships at the Keystone A. C., to be staged February 2, 3, 4, 6, with indications pointing to the largest entry list in the history of the event. Joe Orsini, Ernie Sesto and Ralph Shinton have been assigned as referees.

Sammy Costa, a heavyweight recently discharged from the Marine Corps at Quantico, Va., is making his home here and working out daily at the Hunt Armory under the direction of Tommy Madden, who handled Tug Phillips and Frankie Moran. Sam is 22 years old, stands 5 feet, 11 inches and weighs 208 pounds. He is available for bouts. Manager Madden may be reached by calling Hiland 5024-M.

John Hunka and Joe Malco will box the main bout of the benefit amateur show of the Pastorious A. C. in Lithuanian Hall, McKees Rocks, Tuesday night. The Charleroi Elks will stage a benefit amateur show Thursday night.

Henry Firpo, of Louisville, and formerly of New Castle, wants to box Frankie Goosby or the Alabama Kid here. He boxes Jocko Walters at Coshocton, O., tomorrow night, after having beaten the Alabama Kid there on January 9.—HARRY KECK.

Tomorrow's Entries
Fair Grounds.

First race, $500, allowances, 2-year-olds, 2 furlongs—Charming Sir, 115; Hardboiled, 118; Race Street, 118; General Pulaski, 118; Comments, 112; Betty U., 112; Grand Flight, 112; Rego, 115; Ragtown Belle, 115; Court Burn, 112; Bosy Spain, 115; Notify, 115.

Second race, $500, claiming, 4-year-olds and up, 6 furlongs—Marcasite, 103; Burgoo, 108; Espinaca, 106; Stimulator, 106; War Plane, 118; Prometheus, 108; Belgrade, 106; Green Wave, 106.

Third race, $600, allowances, 3-year-olds, 6 furlongs—Jacobs Ladder, 105; Eisenberg, 105; Marie Jean, 100; Sabula, 100; Sand Boot, 105; Fly On, 105; Helldiver, 110; Toytown, 100; Miss Careful, 105.

Fourth race, $1,000 added, "Fair Grounds Inaugural Handicap," 3-year-olds and up, 6 furlongs—Justinian, 107; Onrush, 99; *Play Time, 114; Lucky Tom, 126; *All Upset, 102; Marie Jean, 94; Quatre Bras II, 107; Jimmy Moran, 118. *Southland Stable entry.

Fifth race, $500, claiming, maiden, 3-year-olds, 1 mile—*Chat Eagle, 105; Homebred, 110; *Deb, 100; Bioki, 110; Jerry S., 110; Red Fellow, 110; *Princess Pyre, 100; Risla, 105; *Backward Never, 100; *Yogi, 105; *First Regiment, 105; Lugen Luggage, 110.

Sixth race, $500, claiming, 4-year-olds and up, 1 1-16 miles—*Habanero, 110; *Bill Orange, 109; *Wrackell, 110; Barney Sexton, 112; Sandwrack, 112.

Seventh race, $500, 4-year-olds and up, 1 1-16 miles—*Bright Beauty, 105; Blue Damsel, 105; *Mai San, 102; *Strongheart, 107; Zean, 110; Dr. Syntax, 113; Phantasime, 107; Oderic, 112; *Gold Ridge, 107; *Nyack, 110; *Occurrence, 102; Tennywood, 110.

Eighth race, $500, claiming, 4-year-olds and up, 1 1-16 miles—*J. A. Well, 107; *St. Jim, 107; *Garrick, 107; Broad Axe, 112; Chief's Challenger, 112; Luck Piece, 112; Master Ogden, 107; *Blue Darter, 107; *Trice, 107; *Deemster, 112; *Claret, 102; Clasby's Choice, 110.

Ninth race (substitute, to be used if necessary), $500, claiming, 4-year-olds and up, 1 1-16 mile—Light Mint, 112; *Stop Gap, 112; *Old Bill, 107; Boyish Bob, 107; *Jack Biener, 107; *Rejuvenation, 107; *Faylin, 104; *Timberman, 105; Duelist, 112; *Dandy Dan, 107; Good and Hot, 114; Foreign Relations, 112.

Weather cloudy; track fast. Post 2 p. m.

NAVY MATMEN LOSE

ANNAPOLIS, Md., Jan. 21.—(AP.)—The Navy wrestling team bowed to Princeton here tonight, 16 to 14.

Today's Entries
Agua Caliente.

First race, $500, claiming, 4-year-olds and up, 6 furlongs—*Gleaming Star, 110; *Dutch Boy, 110; Catty, 108; Nihil, 115; Kate Geary, 110; *Miss Bullet, 103; *Sir Satin, 108; Martha Mae, 105; *Welcker, 108; *Kalakaua, 110; *Idealia, 105; *Coalingo, 108; *Port Agent, 108; Jois Shot, 115; Jug Band, 113; *Ritter, 110; *Master Singer, 108; Junior Beth, 115.

Second race, $500, claiming, 4-year-olds and up, 6 furlongs—Altavar, 115; Beset, 103; Saddle Skirts, 105; *Paul Hirtenstein, 110; Jimmy Basil, 113; *Lieut. Rust, 115; *Willow Bramble, 105; *Miss Joan, 105; Susu, 108; Bellandot, 110; *Highway, 110; Motor Park, 115; Red Lady, 108; *Miss Fashion Plate, 105; *Beaver Boy, 110; Royal Cariaris, 115; *Baptiste, 110; *On Edge, 103.

Third race, $500, claiming, 3-year-old fillies, 6 furlongs—Miss Timidity, 103; *Red Currant, 101; *Chiming Bells, 103; *Kitty Kop, 101; *Lower Ten, 107; Spinning Way, 106; *Half Saint, 103; *Maryse, 103; *First Pip, 103; Plenty French, 105; *Scotch Nell, 108; *Salinas, 103; Jesse, 101; Cousin Ethel, 111; Tiverton, 108; *Yingu, 105; *Marjean, 101; *Princess Val, 108.

Fourth race, $500, claiming, 3-year-olds and up, 1 mile and 20 yards—Lutie Schuster, 101; Scotland Blues, 110; *Madam Queen, 110; *Clarabel A., 109; Explode, 100; *Play Bird, 107; *Hebukal, 110; *Belgian Lass, 112; *Native Daughter, 96; *Prom Girl, 98; Washington Rose, 112; *Calzona, 109; Princess Ceuta, 109; *Umbrian Princess, 107; Eleanor's Choice, 110; *Pink Slipper, 110; *June Moon, 112; *Parawick, 108.

Fifth race, $500, claiming, 4-year-olds and up, 1¼ miles—Lieut. Kelly, 115; *Korax, 110; *Fair Catch, 105; *Dark Ray, 105; La Florelle, 110; *Sure Hills, 105; Hootinany, 115; *Big Bo, 110; *Francis Seymour, 110; Asgo, 115; Double Chin, 110; *Moryoung, 105; *Krans Baby, 105; *Voltear, 110.

Sixth race, $600, allowances, 3-year-olds and up, 5½ furlongs—Hokuao, 112; Sharp Thoughts, 115; Midshipman, 103; Book Bard, 103; Frank Ormont, 108; Up, 117.

Seventh race, $600, claiming, 4-year-olds and up, 1¼ miles — *Charming Homme, 110; Jaywalker, 115; Just Ormont, 115; *Col. Campus, 110; *Big Stuff, 110; *Zinn, 110; *Valley Queen, 105; *Elmonte, 110; *Diggins, 110; *Cry Baby, 105; Fair Allan, 115; *Paige, 110; *Bright Outlook, 110.

Eighth race, $500, claiming, 4-year-olds and up, 1⅛ miles—*Parnell Boy, 110; *Navy Girl, 105; Queen Ann, 110; *Noble Sir, 110; Congo II, 115; Cloiwald, 115; Setha Bacon, 115; Royal Julian, 115; Neckpiece, 115; Oblige, 115; Golden Sweep, 110; *Diodoro, 110; Hec, 115.

Weather cloudy; track muddy.
Post 1:45 p. m.

Havana.

First race, $500, claiming, 4-year-olds and up, 5½ furlongs—Unstained, 105; Surely, 107; Braggadocio, 110; Flying Boy, 107; Weather Proof, 110; Yumuri, 108; Decorous, 105; Sir Alwington, 110; Regina H, 108; Opossum, 107; Infishot, 110; Cedar Crest, 113; Sun Dance, 113; June Bride, 105; Venezuela, 113; Bunama, 110.

Second race, $500, claiming, 4-year-olds and up, 1 1-16 miles—*Al Livingston, 100; High Life, 110; *Dick Porter, 108; Beauty Belle, 105; Indian Witch, 108; *Armee Navee, 102; Wrack Royal, 113; Gabrielle, 108; *Fair Atina, 97; Staracene, 100.

Third race, $500, claiming, 4-year-olds and up, 5½ furlongs—Doc Connor, 113; Arrogant, 113; Clemmie, 108; Little Bill, 110; Beetay, 113; Starelius, 107; Voschell, 110; Gradiset, 105; Lovola, 113; Damocles, 113; Dick Weidel, 110; Fast Life, 110; Joust, 102; Heighe Bob, 107; Nellie Custis, 105; Lord Tournament, 107; Jaz King, 110.

Fourth race, $500, claiming, 3-year-olds, 5½ furlongs—Nomin, 112; Magic Arrow, 112; Charming Emma, 107; Air Wise, 112; Sonsy, 107; Rolling Over, 112; Passing Glance, 107; Tea Tonic, 110; Harky, 112; Charlie Chan, 112; L'Erable, 115; Lacontessa, 107.

Fifth race, $600, claiming, 4-year-olds and up, 6 furlongs—Young Bill, 112; *Allanah, 106; Conswater, 112; Overboard, 112; Jaz Age, 118; *Tombereau, 107; Robrack, 118; Monkey Shine, 112; Paddock, 112; Dunlin's Lad, 119; Liberty Ace, 112; Bess Clot, 107.

Sixth race, $600, claiming, 3-year-olds and up, 1 mile and 50 yards—John F., 118; Rolling Sea, 108; Miss Delight, 100; Homeshore, 115; Exad, 118; Sultry, 115; Raiseneuse, 100; Red Likker, 118; *Pan, 113.

Seventh race, $600, claiming, 4-year-olds and up, 1 1-16 miles—Clear Sky, 113; *Fair Jean, 100; Doc, 110; Sandals, 105; Arundel, 110; Chancellor, 113; Dark Ayr, 113; Honest John, 110; Old William, 115; *South ern Cloud, 105; Elmer H, 110.

Weather clear; track fast.
Post, 2:30 p. m.

Tomorrow's Selections

HIALEAH PARK

1—Lady Legend, Fourteen, Crapshooter.
2—Pinluck, Sky Royal, Bubbling Ways.
3—Memories Dear, Gift of Roses, Shaker Lady.
4—Liqueur, Dorsays, Bradley entry.
5—Pari Mutuel, Action, Ormesby.
6—Solace, Totem, Noelwood.
7—Bank Shot, Tremendous, Polar Brush.
Best bet—Pari Mutuel.

At the Tracks

Yesterday's Results
Hialeah Park.

First race, $700, ¾ mile—Time, 1:12 2-5, off 2:17—
Idle Stefan, 109, Bellizzi 4.60 2.90 2.20
Ebony Lady, 109, Robertson 3.90 2.70
Rally Round, 114, Long 2.60
Also ran—Roma C, Baptism, Pharahead, Grace Blotter, Idealist, Below Cost, Corncob.

Second race, ¼ mile—Time, :22 3-5, off 2:44½—
Slapdish, 116, Mills .... 23.70 10.30 ..20
*Macadam, 118, E. Kummer 4.70 4.10
Wise Daughter, 116, R. Callahan 6.10
Also ran—Flaghorn, Kitty Lee, Speed Girl, Doubtful Girl, Sun Celtic, Curling, May Hogan, Chagrin, Peace Treaty, *Easy Come, *Betty Wee, *Princess Leda, *Field.

Third race, ¾ mile—Time, 1:13 2-5, off 3:13—
Flying Sailor, 114, Rhoades 9.60 4.40 2.70
Kate, 113, Gilbert 2.80 2.20
Le Bruyere, 115, Bagur 2.80
Also ran—Edith A, Sun Top, Don Carlos, Double Date, St. Christopher, Boston Waters, Sue Terry.

Fourth race, ¾ mile—Time, 1:11 2-5, Off 3:41—
Dyak, 105, Callahan 3.30 2.40 2.10
Protractor, 105, Hebert 3.90 3.00
Brown Wisdom, 110, Landolt 2.40
Also ran: Royal Ruffin, Americana, Prorogue.

Fifth race, ⅞ mile—Time, 1:26, off 4:16—
Helios, 108, Kurtsinger 8.20 3.90 3.10
Bollilee, 108, Mills 3.50 3.00
(a)Brown Molasses, 106, Craver 5.00
Also ran—Uppercut, The Pelican, Iredell, (a)Bolinty. (a)Bradley entry.

Sixth race, 1 mile—Time, 1:38 2-5, off 4:45—
Haggerson, 98, J. Long 7.90 3.80 4.10
Totem, 115, Robertson 2.70 2.80
Traffic Judge, 105, Bellizzi 8.70
Also ran—Sure Pop, Yancey, Sun Falcon, Partisan, Jane Mc, Easy, Daily News, Chatty, Full Dress.

Seventh race, 1⅛ miles—Time, 1:52 3-5, off 5:15½—
Frigate Bird, 112, Robertson 12.00 4.70 3.50
Aleman, 103, Bellizzi 5.90 3.90
Tela, 107, Renick 4.50
Also ran—Brass Monkey, Billy Champ, Come On, Try It, Englewood.

Havana.

First race, 5½ furlongs—Time, 1:08 3-5, Off 2:33½—
Floor Walker, 107, Watson .. 2-1 4-5 2-5
*Timekeeper, 110, Bracken 4-1 2-1
Pal's Meadow, 113, Cossard 2-1
Also ran: Flageolet, Good Jest, Drifter, Charlie McCroan, Grey Gull, Brown Mole, Dr. Wilson, *Rose Tournament, *Paddy Flaherty, *Field.

Second race, 5½ furlongs—Time, 1:08 2-5, off 3:05½—
Most Wise, 113, Montgomery 8-5 7-10 1-3
South Seas, 113, C. E. Allen 6-1 3-1
Alcove, 108, T. P. Martin 4-5
Also ran—Eddie Lehmann, Single A, Shield, Carloman, *Runaway Kid, *Topsie H, Jib Boom, La Golondrina, *Eighty Twenty, *Field.

Third race, 5½ furlongs—Time, 1:07 4-5, Off 3:39—
Bally Bay, 113, Mattioli .. 7-5 1-2 1-4
Happy Lope, 103, Wisner 6-1 3-1
Dr. Jillson, 108, Sauter 1-2
Also ran: Heatherland, Wise Kid, Wee B, *Black Andy, Sauf, *El Polar, *San Sixty, Adolph Krassa, Yankaway, *Field.

Fourth race, 1 mile 50 yards—Time, 1:44 3-5, off 4:10½—
Wrigley Field, 115, Moore .. 8-5 3-5 1-3
Black Torch, 100, Weeks 3-1 8-5
Polar Sea, 115, Roderick 5-2
Also ran—Ray Ruddy, Port o' Play, Westys Fox, Brandon Prince, Waterport, Winifred Ann.

Fifth race, 5½ furlongs—Time, 1:07 2-5, off 4:38—
Feudal Lord, 117, Burns .. 8-5 1-2 out
Miney Myerson, 108, Horn .... 2-5 out
Fair Image, 110, Allen .... out
Also ran—Scotch Tom, Indian Town.

Sixth race, 5½ furlongs—Time, 1:08 4-5, off 5:07—
Ima Queen, 108, Mattioli .. 2-1 4-5 2-5
Two Bills, 111, Wisner 15-1 5-5
Valley, 106, Whalen 1-3
Also ran—Conscience, *Lightfoot Don, *Czarist, Film, *Popcorn, Gold Mint, Thunderspeed, Blac, Dust, Sweeping Hour, *Field.

Seventh race, $500, 1 mile 50 yards—Time, 1:46, off 5:37½—
Earl of Warwick, 111, Himes 5-1 2-1 1-1
Chiefs Warrior, 116, Roderick .. 1-1 1-2
Wild Dreams, 110, Montgomery 1-1
Also ran—Thistle Evie, Sam Slick, Mainsheet, James T., *Sunny Bob, *Croissantanis, * Disapproved, Cherry May, Athel, *Field.

Jefferson Park.

First race, 1 1-16 miles—Time 1:48 2-5, off 2:00½—
Kelso, 108, J. Dyer 5.00 2.80 2.40
Trice, 108, A. Richard 4.60 3.00
*Ronald Grey, 108, Anderson 3.40
Also ran—*Kitty Wilkinson, The One, Our Johnny, Raye, Storm Maiden, Gideon, Pandosto, *Miss Caroline, Big Shot, *Field.

Second race, ¾ mile—Time 1:13 3-5, off 2:27—
Johnny Shaw, 112, A. Richards 4.00 2.80 2.60
Shady Girl, 102, Calvert 3.40 3.20
False Piety, 107, Martin 5.20
Also ran — Cordius, *Maud Bagley, *Nurses Boy, Go Easy, Liberty Flag, Dreamy Belle, Home Breed, *Logen Luggage, Ciceronese, *Field.

Third race, ¾ mile—Time, 1:14, off 2:58½—
Lady Menifee, 106, Cowley 7.20 4.00 3.40
Too Much Talk, 106, Hendricks 3.20 4.20
*Transmit, 101, Marshio 5.00
Also ran—Rain or Shine, Magna Mater, Light Nun, Dorothy Haskins, Shanty McCarty, Lorraine B, Motive, *Dick Chevely, Purple Robe, *Field.

Fourth race, 1⅛ miles—Time, 2:34 4-5, off 3:22—
Pacheco, 106, Cooper 9.80 4.40 3.20
Drastic Water, 101, Parke 3.60 3.00
Elizabeth S, 96, Hendricks 4.00
Also ran—Buck Hero, *Carlina Reservation, *Dental Cream, *Galahad, Lucky China, *North Vernon, Mozart, Pomfret, *Field.

Fifth race, 1 mile—Time, 1:39 4-5, off 4:02—
(a)At Top, 110, Lewis 5.20 4.60 3.00
(a)Ennis, 115, R. Finnerty 4.60 3.00
Kilmore, 115, R. Martin 6.80
Also ran—Cresta Run, Ruckus, Eva B, Bobsled, *On Rush, *Hopsalkit, *Volwood, Black Flash, *Wars End, Paul T. (a)Shandon entry. *Field. Finished fourth.

Sixth race, ¾ mile—Time, 1:13 2-5, off 4:27—
Grand Prince, 118, Lewis 3.20 2.80 3.00
Zekiel, 114, McAuliffe 4.00 3.20
Forget Not, 109, Hendricks 4.60
Also ran—Beggar Lady, Abe First, Miss Perfection, Hot Shot, Hipp... Lullaby II.

Seventh race, 1 1-16 miles—Time, 1:47, off 4:55½—
Burnside, 110, Marshio 6.00 3.60 3.20
Dacite, 115, Riley 5.00 3.80
St. Mica, 100, Calvert 3.80
Also ran—Perfect Play, Miss Peggy, Mutual Friend, Grand Baby, *Estin, *Cupidity, My Companion, Junior C., *Hazel Gumberts, *Field.

Eighth race, $100, 1 1-16 miles—Time, 1:47 3-5, off 5:22—
Portam, 107, M. Parke 4.00 2.60 2.40
Bobs Luck, 98, Verrall 10.00 4.20
Tea Green, 108, Vercher 3.00
Also ran—*Quaker Ways, Majestien, Our Grief, Tangram, *Lavender Lady, Sun Meddler, Super Toy, *Meek, Catalans Idol, *Field.

Agua Caliente.

First race, ¾ mile—Time, 1:14, off 2:00½—
Sleives Pride, 112, Bernius .. 12.20 5.60 5.40
Fine Fibre, 106, H. L. Fisher 4.20 3.80
Lady Chase, 105, Saunders 2.80
Also ran—Scutari, Mode, Royal Realm, Hildor Rock, St. Falcon.

Second race, ¾ mile—Time, 1:14 1-5, off 2:29—
Princess Val, 105, Humphreys 6.60 4.20 3.20
The Miner, 110, Simmons 7.20 4.00
Deep Beach, 102, McCune 25.40
Also ran—Annie Ormont, Rapid Bells, Honuapo, Deepie, Volquary.

Third race, 5½ furlongs—Time, 1:07 3-5, off 2:53½—
Miss Morocco, 101, H. L. Fisher 4.00 3.60 2.60
Shasta Bloom, 109, Scott 13.00 11.40
Boyd McGee, 105, Perry 4.60
Also ran—By Wire, Flying Ace, Beige, Sophist, Loula H, Susakan.

Fourth race, ¾ mile—Time, 1:12 1-5, off 3:17—
Flag Time, 111, Scott .... 5.60 2.80 out
Quiver, 106, Humphreys .... 2.80 out
Las Palmas, 106, Sullivan .... out
Also ran—Golden State, Inheritor.

Fifth race, mile and 20 yards—Time, 1:46 4-5—
War Luck, 111, Wright 6.60 3.40 2.80
Accordance, 108, Vessell 12.80 7.20
Genevieve M, 95, Simmons 3.40
Also ran—Lady Diskin, Silk Covering, Fairy Street, Wanda D, Kago, El Chevito, Safeway, Disc, Many Leaves.

Sixth race, mile and 20 yards—Time, 1:43 2-5—
Lary Marnock, 109, J. Longden 7.80 5.20 4.00
Nacho, 107, E. Perry 21.80 3.00
Scooner, 114, C. Turk 15.20
Also ran—Tack, Zevar, Goodestone, Opium, Jeu De Bar, Step This Way, Red Mountain, Blind Luck.

Seventh race, 1¼ miles—Time, 2:09—
Voltear, 105, D. McCune .. 35.20 8.40 4.00
Quick Return, 110, L. Humphries 3.60 2.80
Coat O'Mail, 107, E. Perry 8.60
Also ran—Ping Coates, Facchina, Booster Twist, Rufe McClain.

Tomorrow's Entries
Hialeah Park.

First race, $700, claiming, maiden, 3-year-olds, 6 furlongs—Bran Muffin, 109; Ben Bernie, 114; *Our Moment, 113; Lady Legend, 111; Bedight, 114; Escobarcel, 109; Lady Bracadale, 109; Fourteen, 114; *Crapshooter, 109; *Unsettled, 101; *Circean, 102; Gamma Delta, 114; Perfect Heart, 114; Scroll, 109; *All Play, 104; Absinthe, 109; *Sunny Spain, 106; *Fed-afire, 104.

Second race, $700, maiden 2-year-olds, ¼ mile—(a)Fireneck, 118; Topple, 118; Pinluck, 118; Samuel R., 118; Her Hero, 118; Volo, 118; Hoursend, 118; (a)Speedy Skippy, 118; Fighting Cock, 118; Caboose, 118; Aquatis, 118; Dartle, 118; Tom Foolery, 118; Bubbling Ways, 118; Bitty Bit, 118; Distrust, 118; Sky Royal, 118; Wheeler G, 118; Prince Drake, 118; Erebus, 118. (a)Coldstream Stud & Jack Howard entry.

Third race, $700, claiming, 3-year-olds and up, 6 furlongs—(Devon), 105; Mammy's Girl, 102; Lady Blue, 112; Our Sallie, 106; Moon Shy, 102; Village Vamp, 116; *Gift of Roses, 107; Dorothy Dale, 112; *Roosevolt, 107; Screech, 106; *Cornelia Clara, 97; Memories Dear, 114; *Super Charge, 101; Shaker Lady, 112.

Fourth race, $1,000, "The St. Johns," 3-year-olds, 6 furlongs—Bannach Lath, 102; (a)Bubbler, 110; Prince Ali, 101; (a)Blessed Event, 112; Daudet, 110; Jungle King, 110; Liqueur, 110; (a)Bobbing, 110; Dorsays, 110; Redress, 107. (a)E. R. Bradley entry.

Fifth race, $1,000, "The Brookville," 4-year-olds and up, 1 mile, out of Chute—Ormesby, 109; I Pass, 104; Cathop, 102; Pari Mutuel, 109; Action, 109; Semaphore, 109.

Sixth race, $800, claiming, 4-year-olds and up, 1⅛ miles—*Impeach, 109; Totem, 114; Noelwood, 110; Solace, 110; General Court, 114; Loyal Louie, 110.

Seventh race, $800, claiming, 3-year-olds, 1 mile, out of chute—*Palatine, 108; Jean Brown, 108; Rock Point, 107; Biota, 102; Spot Pot, 108; Tremendous, 105; New Sun, 107; (Nutlet, 98; Trimmer, 110; *Mudraker, 100; *Filipino, 102; Mynah, 102; (a)Ever Fair, 105; Foxey Burt, 110; *Polar Brush, 105; Danger Zone, 102; Bank Shot, 107; *(a)Absolute, 105. (a)G. D. Widener and Mrs. G. D. Widener entry.

Weather clear, track fast.
Post, 2:15 p. m.

Today's Selections

International News Service.
HAVANA

1—Regina H, Weather Proof, Sir Alwington.
2—Armee Navee, Gabrielle, Wrack Royal.
3—Nellie Custis, Fast Life, Arrogant.
4—L'Erable, Tea Topic, Rolling Over.
5—Jaz Age, Overboard, Paddock.
6—Rolling Sea, John F, Pan.
7—Clear Sky, Chancellor, Honest John.
Best bet—Rolling Sea.

AGUA CALIENTE

1—Ritter, Idealia, Kate Geary.
2—Baptiste, Altavar, Beaver Boy.
3—Scotch Nell, Cousin Ethel, Lower Ten.
4—Belgian Lass, June Moon, Hebukal.
5—Fair Catch, Francis Seymour, Asgo.
6—Up, Sharp Thoughts, Midshipman.
7—Cry Baby, Valley Queen, Jaywalker.
8—Royal Julian, Noble Sir, Parnell Boy.
Best bet—Up.

Tomorrow's Selections

FAIR GROUNDS

1—Notify, General Pulaski, Race Street.
2—War Plane, Burgoo, Prometheus.
3—Helldiver, Jacobs Ladder, Miss Careful.
4—Lucky Tom, Jimmy Moran, Play Time.
5—Chat Eagle, Risla, Red Fellow.
6—Sandwrack, Bill Orange, Barney Sexton.
7—Blue Damsel, Oderic, Dr. Syntax.
8—Deemster, Luck Piece, Chiefs Challenger.
9—Good and Hot, Jack Biener, Stopgap.
Best bet—Blue Damsel.

(Advertisement)

SPECIALIST
For Men

When suffering from BLADDER conditions, with frequent, painful and scalding sensations, KIDNEY disorders with swelling of feet and legs, BLOOD and SKIN diseases, old, discharging sores, rheumatism, WEAK, rundown and NERVOUS, causing loss of pep, Liver and stomach conditions, causing bloating, RUPTURE, RECTAL conditions, gall stones or any TUMOR-like GROWTHS or any diseases of men of a special nature, CONSULT old Dr. Mackenzie, free, 638 Penn Ave., whose best reference is the fact that he has been permanently located on Penn Ave. for the past 35 years. Hours: 9 to 8 P. M. Sundays and holidays, 9 to 2.

Sun-Telegraph-Warner Theaters — Junior Komic Club

The recently inaugurated plan of introducing entertainment features in units for the regular Saturday morning meetings of the Sun-Telegraph-Warner Theaters Junior Komic Club is meeting with approval and delight to the thousands of kiddies who assemble at these outlying theaters every week for recreation and fun.

These units are composed of both professional and amateurs and are the pick of the entertainment talent of Pittsburgh. In today's illustration there is disclosed just a part of one unit. In each instance the Saturday morning entertainment is augmented by local talent drawn from the ranks of the individual theater chapters. The unit idea, however, always assures a complete, well balanced program.

The members of the Junior Komic Club are taking a keen interest in the Sunday benefit show at the Enright Theater for Father Cox. "Blessed Event," one of the topnotch pictures of late 1932 with Lee Tracy and Dick Powell, will be the feature film and the program will be augmented with comedies, newsreels and short subjects. Donations of food will be the only requirements for tickets and children will only be admitted when accompanied by parents. So, kiddies, get Dad and Ma to take you to the benefit today. The show will be continuous from 2 o'clock until 11 o'clock p. m.

TODAY'S BIRTHDAYS

Congratulations to the following boys and girls, all members of the Sun-Telegraph-Warner Theaters Junior Komic Club, who are celebrating their birthdays today:

Manor—Joseph Kramer, Lester Herrup, Evelyn Parker.

Belmar—Dionisia Lang, Dorothy Burton, Evelyn Napolitano, Robert Klose, Robert Rosswog, John Burnett.

South Hills—Melvin Cummins, Bob Barnett, Ruth Newhams, Thomas Adams.

FUN AND FROLIC FOR KOMIC CLUB KIDDIES

THE RHYTHM SISTERS — FRED KELLY, M. C. — ANNA MAE JOHNSON

ONE OF THE ENTERTAINMENT UNITS NOW PLAYING FOR THE KOMIC CLUB CHAPTERS AT THE WARNER THEATERS

South, Perry Near Titles -:- News of Real Estate

TWO UNBEATEN TEAMS REMAIN IN CITY LOOP

Schenley, Allegheny Fives, 1932 Winners, Defeated; Ambridge Faces Aliquippa

By JULIUS LEVIN

With both of last year's sectional champions among the vanquished, it becomes more apparent as the scholastic basketball season nears the halfway point that the City League will have new titleholders in both of its divisions.

South High, coached by Grover C. Washabaugh, heads the parade in Section I with a string of four straight victories, including one over Schenley, City League champion of 1932, while Perry High School, coached by Chester A. Smith, leads the procession in Section II with five successive triumphs, including a verdict over Allegheny, last year's standard-bearer in that division.

SOUTH TEAM INTACT

Both South and Perry are fortunate in that they lose few stalwarts for the second half of the campaign through graduations. South does not lose a man and will have its team intact for the drive down the home stretch. Perry will lose two sterling performers in Geis at center and Capt. Jimmy Manning, brilliant guard. Coach Smith, however, has been developing some new players to fill the vacancies.

South is making an attempt to win its first City League basketball championship since 1918, while Perry, a comparative newcomer in City League sports, is attempting to win its second straight local scholastic crown, having won the football laurels last fall.

JESKO, KORNICK STAR

While their teams are battling for the right to enter the post-season series, Bill Jesko, of South, and Bob Kornick, of Perry, are staging a merry chase for the individual scoring laurels. The two boys have been running neck-and-neck for the top position, with Kornick holding the advantage at present. This race has not affected the teamplay of either athlete, both of whom figure prominently in the passing attacks of their respective quintete. Both are dead shots from all sections of the floor.

South will entertain Taylor Allderdice in a league game at the Market House Tuesday afternoon, while Perry enjoys a well-earned day of rest. In other Section I games, Connelley plays at Peabody and Schenley at Westinghouse. Section II offers South Hills at Oliver, Allegheny Vocational at Langley and Allegheny at Carrick.

OLD RIVALS CLASH

The W. P. I. A. L. program on Tuesday is headed by the Ambridge-Aliquippa battle at Aliquippa, which brings together the two undefeated quintets in Section IV. Both teams have won four successive league games and the outcome of this battle will have a big bearing on which of the two clubs will enter the eliminations.

Week's School Card

GAMES MONDAY

CATHOLIC HIGH LEAGUE

Duke Preps at St. Mary's of the Mount.

GAMES TUESDAY

CITY SENIOR LEAGUE

Section I—Schenley at Westinghouse, Connelley at Peabody, Allderdice at South.
Section II—South Hills at Oliver, Allegheny Vocational at Langley, Allegheny at Carrick.

CITY JUNIOR LEAGUE

Section I—Liberty at Schenley, Peabody at Arsenal, Gladstone at Baxter, Somers at Fifth Avenue.
Section II—Prospect at Herron Hill, Washington Trade at Knoxville, Carrick at Overbrook, South at Latimer.

W. P. I. A. L.

Section I—Har-Brack at New Kensington, Oakmont at Tarentum, Springdale at Verona.
Section II—Etna at Bellevue, Millvale at Aspinwall, Avalon at Ben Avon, Sewickley at Leetsdale.
Section III—Ellwood City at Rochester, New Brighton at Beaver Falls, Butler at New Castle.
Section IV—Ambridge at Aliquippa, Midland at Monaca, Freedom at Beaver.
Section V—Monongahela at Monessen, Bellevernon at Donora, Charleroi at California, South Brownsville at West Newton.
Section VI—Ford City at Kittanning, Vandergrift at Apollo, Freeport at Leechburg.
Section VII—Munhall at McKeesport, Duquesne at Homestead.
Section VIII—Scott at Turtle Creek Union, Wilkinsburg at Braddock, Rankin at Edgewood.
Section IX—Crafton at Carnegie, Stowe at McKees Rocks, Coraopolis at Dormont.
Section X—Scottdale at Mt. Pleasant, Perryopolis at East Huntingdon, Connellsville at Dunbar.
Section XI—Jeannette at Latrobe, Greensburg at Blairsville, Sewickley Township at Norwin.
Section XII—Bridgeville at South Fayette, Peters Township at Bethel.
Section XIII—South Union at Redstone, Brownsville at Masontown, German at Georges, Ft. Marion at North Union.
Section XIV—Burgettstown at McDonald, Cecil at Hickory, Findlay at Oakdale.
Section XV—Washington at Waynesburg, Carmichaels at Claysville, Trinity at Canonsburg.
Section XVI—Bentleyville at Mapletown, East Bethlehem at Ellsworth-Cokeburg, East Pike Run at West Bethlehem.
Section XVII—Elizabeth at Glassport, East Pittsburgh at East McKeesport, Pitcairn at Trafford.
Section XVIII—Evans City at Mars, Slippery Rock at Zelienople, Union Township at Karns City.

JUNIOR W. P. I. A. L.

Section I—Rostraver at Washington Township, Ellsworth at Monessen, Charleroi at California, South Brownsville at North Bellevernon.
Section II—Clairton at North Braddock, Wilkinsburg at Duquesne, Homestead at West Homestead.
Section III—Glassport at Clairton Walnut.

CATHOLIC HIGH LEAGUE

St. Veronica at St. Thomas, St. Luke at St. Justin, St. Francis DeSales at St. Joseph.

NON-LEAGUE

West Middlesex at Hickory.
Stoneboro at Mercer.
North Girard at Sharpsville.
Jamestown at Fredonia.
Sheakleyville at Sandy Lake.
Shady Side at Perry.
St. Joseph's at Arnold.
Ferndale at Windber.

GAMES THURSDAY

JUNIOR W. P. I. A. L.

Section III—East McKeesport at Pitcairn.

CATHOLIC HIGH LEAGUE

St. Joseph at St. Veronica, St. Mary's of the Mount at St. Luke, St. Justin at Duke Prep.

NON-LEAGUE

Leechburg at Shaler Township.
Crafton at Shady Side.

GAMES FRIDAY

CITY SENIOR LEAGUE

Section I—Schenley at Fifth Avenue, South at Connelley, Westinghouse at Allderdice.
Section II—Langley at Allegheny, Perry at Oliver, Carrick at South Hills.

CITY JUNIOR LEAGUE

Section I—Fifth Avenue at Schenley, Arsenal at Gladstone, Liberty at Baxter, Peabody at Somers.
Section II—Overbrook at Washington Trade, Latimer at Prospect, Herron Hill at Carrick, Knoxville at South.

W. P. I. A. L.

Section I—Tarentum at Har-Brack, Verona at Oakmont, Springdale at Arnold.
Section II—Aspinwall at Etna, Bellevue at Avalon, Ben Avon at Sewickley, Leetsdale at Millvale.
Section V—Donora at Monongahela, Monessen at Charleroi, California at South Brownsville, West Newton at Bellevernon.
Section VIII—Braddock at Scott, Edgewood at Wilkinsburg, Swissvale at Rankin.
Section IX—Carnegie at Stowe, McKees Rocks at Coraopolis, Dormont at Mt. Lebanon.
Section X—East Huntingdon at Scottdale, Mt. Pleasant at Hurst, Dunbar at Perryopolis.
Section XI—Latrobe at Greensburg, Norwin at Jeannette, Derry at Blairsville.
Section XIII—Redstone at Brownsville, Georges at South Union, North Union at German, Masontown at Point Marion.
Section XVI—Ellsworth-Cokeburg at Bentleyville, Centerville at East Pike Run, West Bethlehem at East Bethlehem.

JUNIOR W. P. I. A. L.

Section I—North Bellevernon at Rostraver, Washington Township at Ellsworth, Monessen at Charleroi, California at South Brownsville.
Section II—McKeesport at Wilkinsburg, Duquesne at Clairton, North Braddock at Homestead.
Section III—Elizabeth at East Pittsburgh.

CATHOLIC HIGH LEAGUE

St. Thomas at St. Francis DeSales.

NON-LEAGUE

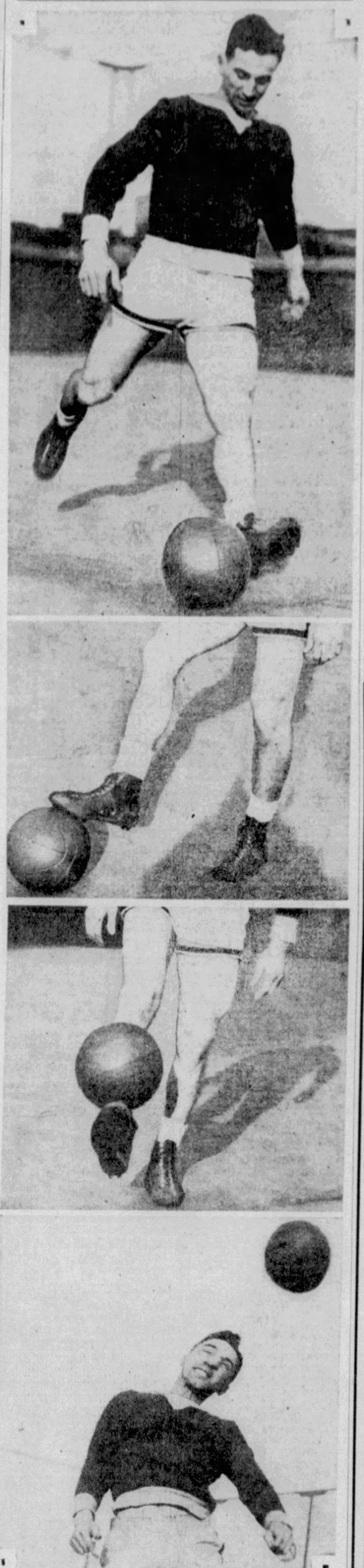
Kittanning at New Kensington.
Kane at Ridgway.
Bradford at Sheffield.
Ludlow at Johnsonburg.
Farrell at Sharon.
Mercer at Sheakleyville.
Sharpsville at Greenville.
Stoneboro at Sandy Lake.
Hickory at Fredonia.
Butler at West Middlesex
Newton Falls at Brookfield.
Transfer at Jamestown.
Canonsburg at Cecil.
East Pittsburgh at Freedom.
Avonmore at Washington Township.
Dubois at Indiana.

GAMES SATURDAY

NON-LEAGUE

Sharon at Alliance.
Greenville at Meadville.
Brookfield at Girard.
Munhall at Leechburg.
Somerset at Windber.
Reynoldsville at Indiana.

IN CUP GAME TODAY



DONNELLI—Buff Donnelli, veteran local soccer star, who will be in action with the Curry team against the Cleveland Shamrocks in a National Open cup competition first-round game at Greenlee Field this afternoon, demonstrates a few tricks of the booting art. From top to bottom, he is shown in kicking stride, trapping the ball, snapping it over his toe and heading it away. These are Sun-Telegraph pictures.

CURRY OPPOSES OHIO BOOTERS IN CUP BATTLE

Cleveland Shamrocks, 1932 Champions, Present Fast Team in Game Here Today

By TOM BIRKS

The Cleveland Shamrocks, National amateur soccer champions, will be the attraction at Greenlee Field this afternoon, clashing with Curry, of the Keystone League, in the first round proper of the National open challenge cup. The kick-off is scheduled for 2:30.

This will be the third appearance of the National amateur champions in Pittsburgh. Four years ago Morgan trounced the Buckeyes at Miller's Run field and two seasons later the Castle Shannon Zoneys nosed out the Green and White.

The Shamrocks, with a mixture of American and European players in the lineup, have been consistent claimants to the amateur title over a period of years, but until last year could not crash the titular gate.

CURRY BOLSTERED

Despite the fact that the champions will have the 1932 aggregation intact, there is a feeling locally that Curry will beat the Clevelanders. The Keystoners have a typical cup tie club and the presence of Buff Donnelli at center forward will give the local attack the necessary impetus.

Donnelli, former Duquesne University captain, is a wonder in the art of upsetting the defensive part of a soccer team and the Shamrocks probably will have to concentrate upon stopping him, instead of trying to get goals themselves.

This game marks the first time that the National challenge cup committee has honored Pittsburgh with a home game in the competition proper.

ARDEN ELIMINATED

With the professional teams entered in the tourney, the appearance of Pittsburgh elevens in the final rounds have been few and far between. In 1921 the Arden team, under the management of Tom Evans, went to the Western final. Scullin Steel was met in St. Louis. Johnny Jaap, Mike Bookie and Andy Brady riddled the Steelers' goal, but nofning that the Pittsburghers did satisfied Referee Jack Storrie, and the Steelers won the game.

The Arden club was one of the best ever banded together in the district, but the breaks went against it. Previous to that game McKeesport Tube had a wonderful club, with George Brannigan playing center halfback.

Bethlehem Steel came to Olympia Park in the semi-finals and great wing work by Fleming, Bethlehem's crack winger, upset the locals, who went down to a 5-0 defeat.

Mara's Attorney Is Paid $30,000 By Gene Tunney

NEW YORK, Jan. 21—(AP.)—I. Gainsburg, attorney for Timothy J. Mara, sports promoter, announced today the receipt of a $30,000 check from Gene Tunney, retired heavyweight champion boxer, in settlement of an action brought against the fighter by the promoter.

Mara sued Tunney for $565,000 on the assertion that the fighter had agreed to pay him 10 per cent of his purse for the first fight with Jack Dempsey and 25 per cent of all his earnings as champion if Mara obtained the original bout.

Gas Station to Go On Baum Property

A long-term lease has been taken on the Baum property, Center and South Negley avenues, by J. B. Sabal and the Pennzoil Company, according to Huss Brothers, East End brokers. The renters will construct a gasoline station on the property, the brokers say.

REALTORS TO HEAR WILBUR

Ray Layman Wilbur, Secretary of the Interior, will address the National Association of Real Estate Boards at the association's annual business meeting to be held in Washington, D. C., from Wednesday to Saturday. His subject will be "Home Ownership."

As president of Better Homes in America in the year in which he entered President Hoover's cabinet, 1929, and as chairman of the Planning Committee of the President's Conference on Home Building and Home Ownership, Secretary Wilbur has been intimately associated with the recent work of the federal government aimed at widening home ownership and strengthening its stability.

CREE, JR., TO TAKE OFFICE

A Pittsburgher will leave his office in the National Association of Real Estate Board and another will be inaugurated during the association's annual business meeting to be held in Washington, D. C. from Wednesday to Saturday.

Quitting office is L. T. Stevenson, president of the association. J. W. Cree, Jr., manager of the Denny estate and a past president of the Pennsylvania Real Estate Association, will take office as one of the association's governors.

Accompanying Stevenson and Cree to the meeting will be R. T. Mackintosh, president of the Pittsburgh board, and J. Roland Brady, executive secretary of the board.

Stevenson will be succeeded as president by W. M. Miller, of Washington D. C. Miller will be inaugurated Friday evening at the inaugural banquet.

TO SPEAK

SECRETARY WILBUR

101 Mortgages Go On County's Books

Figures compiled by the Title Guaranty Company show that 101 mortgages valued at $586,012.75 were recorded in Allegheny County from January 11 to 17, inclusive. Twenty-four of the mortgages were to corporations, 37 to individuals and 32 to building and loan associations, the figures reveal. Eight were purchase money mortgages.

Realtors to Hear Technocracy Talk

Col. George A. Burrell, president of the Burrell-Mase Engineering Company, will speak on "Technocracy" at a luncheon meeting of the Pittsburgh Real Estate Board to be held Wednesday in the Keystone Athletic Club.

ADVANCES HOPE FOR MORTGAGES

Ward B. Whitlock, president of the United States Building and Loan League, indicated in a recent statement that the tangle in the home mortgage field will be cleared primarily by private capital without the necessity of the federal government making large appropriations such as were made to aid other industries.

Whitlock also expressed satisfaction over the granting of credit lines to 250 home financing institutions by the Federal Home Loan Bank on a basis sound enough to make possible the flotation of bonds.

Whitlock said in part:

"Not only the $125,000,000 loaned by the United States Treasury, but the billions of private capital which will be invested in the regional banks by flotation of bonds will be safe beyond question because of the policies which have been carried out giving thorough investigation to all institutions applying for loans."

CONSTRUCTION PERMITS DROP

Building permit figures in 53 cities and towns of the United States during December amounted to $26,218,996, according to official reports made to S. W. Straus & Co.

This figure represents a 20 per cent decrease from November when the volume for the same cities and towns was $32,338,936. Permits issued last month fell 5 per cent below the same month of 1931, according to the report.

Pennsylvania is shown as sixth among the cities in total volume of permits with a volume of $1,055,868.

MURDERED at the OPERA

How the FRENCH SECRET POLICE *Solved* A WEIRD MYSTERY

Astounding Facts from Secret Archives Reveal How Bertillon, World-Famous Detective, Solved an Eerie, Baffling Crime

PROBABLY no detective on earth, but Bertillon, could have solved the mystery of the murder in a box at the Paris opera. With diabolical cunning and swiftness an assassin struck the terrible blow. A woman was killed as she sat, *with her husband*, listening to the immortal music of Wagner. The slayer had left no apparent clues. But the great Bertillon finally unraveled the mystery, as revealed by a former assistant, H. Ashton-Wolfe, in one of the many interesting features in *The American Weekly*, next Sunday. Be to sure to look for it!

Two of the notorious "Dead Rats" gang, a band of ruthless murderers who planned the hideous crime which the great Bertillon finally solved

Suspense! Next Sunday Thrills!

in

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Fairmont, W. Va., Station WMMN—Saturday
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Pittsburgh, Pa., Station KQV—Thurs. & Sat.
Pittsburgh, Pa., Station WCAE—Wed. & Sat.

SUNDAY SUN-TELEGRAPH

FINANCIAL Local Securities MARKETS

LONE STAR GAS LEADS MARKET TRADING HERE

Turnover in Fuel Issue Up on Earnings Report; Plate Glass in Demand.

A moderate increase in the turnover of the leading fuel issue and a shrinkage of volume in other directions marked the dealings on the Pittsburgh Stock Exchange during the week. Expansion of activity in Lone Star Gas failed, however, to carry the stock out of the narrow trading rut in which it has been fluctuating for some time. Western Public Service, Lone Star's companion issue, was dull almost to the point of stagnation.

Unofficial reports in the Street place Lone Star's earnings for 1932 at about the same level as 1931 when net for the common was about 75 cents a share. Its dividend rate is 64 cents annually, payable in preferred stock. Incidentally, Western Public Service is expected to make a favorable showing for the year also.

GENERAL LIST IRREGULAR

The heavy industrials and specialties on the local board were irregular. Pittsburgh Plate Glass reflected cautious buying and finished the week with a large fractional gain. Pittsburgh Screw and Bolt backed down under small offerings and closed off a half point. Harbison Walker came into the market for the first time since the turn of the year, selling at 9 as against its previous price of 7½. A few shares of Copperweld Steel were handled at 5½. Pittsburgh Forgings dropped a point to 1½ but made up half the loss. Brewing issues were quiet and their prices held practically stationary all week.

STOCKS ON EVEN KEEL

While the securities markets failed to provide any excitement during the week, there was a growing feeling in trading circles that the line of least resistance was in the upward direction, barring, of course, any untoward developments. Stocks ably withstood the influence of some unpleasant bank news in the past few days and maintained a calm front in the face of the miserable spectacle of obstructionism provided by a small clique in the Senate at Washington. On the other hand, actual industrial news was of a character to bolster confidence. There was a wide gain in carloadings, power output held up well and steel production was on a seasonal incline although the situation there was a little befogged by price unsettlement. Inventories in many lines are low; so low, according to some observers, that a moderate expansion of demand could very easily cause a scramble to replenish stocks.

COURT DELAYS RADIO DECREE

WILMINGTON, Del., Jan. 21.—(AP.)—Federal Judge John P. Nields today reserved decision on the application of the consent decree obtained by the government against the Radio Corporation of America and others.

The Torquay Corporation, a stockholder, asked permission for an inquiry "to be made regarding the adequacy and fairness of the consideration alleged to have been given to Radio Corporation of America by General Electric Company and Westinghouse Electric and Manufacturing Corporation for 7,500,000 shares of stock of R. C. A."

The consent decree obtained by the government last November dissolved the alliance between Radio Corporation, General Electric and Westinghouse.

Torquay Corporation, in its petition, asked for the return to R. C. A. of the 7,500,000 shares of Radio Corporation stock for which R. C. A. "has not received full, fair and adequate consideration." Torquay Corporation asked for the return of the stock for the benefit of R. C. A. stockholders.

The Money Market.

Following are the comparative figures issued by the Pittsburgh Clearing House for the week ending January 21, 1933:

	Exchanges.	Balances.
For the week	$66,248,333,22	$33,350,346.50
Previous week	67,941,967.75	33,389,416.31
Same wk. last year	92,833,556.98	45,956,572.32

Foreign Exchange.

NEW YORK, Jan. 21.—Foreign Exchange steady. Great Britain in dollars, others in cents. Great Britain, demand, 3.35⅝; cables, 3.35 15-16; 60-day bills, 3.34⅞. France, demand, 3.90 3-32; cables, 3.90¼. Italy, demand, 5.11⅛; cables, 5.12.

Demands — Belgium, 13.85⅝; Germany, 23.79½; Holland, 40.18; Norway, 17.24⅛; Sweden, 18.54; Denmark, 16.94⅛; Switzerland, 19.33½; Spain, 8.18⅝; *Portugal, 3.05; Greece, .54 11-16; *Poland, 11.18; *Czechoslovakia, 2.96¼; *Jugoslavia, 1.38; *Austria, 14.00; *Rumania, .59¾; Argentine, 29.84; *Brazil, 7.59; Tokio, 20.87⅛; Shanghai, 28.12½; Montreal, 87.25; Mexico City (Silver peso), 21.10. *Nominal.

Weekly Clearings.

NEW YORK, Jan. 21.—The weekly statement of the New York Clearing House shows: Total surplus and undivided profits, $871,831,300 (unchanged); total net demand deposits (average), $17,164,000 (increase); time deposits (average), $15,852,000 (increase); clearings (week ending today, $2,870,302,715; clearings week ending January 14, $2,871,182,320.

Rediscount Rate.

The rediscount rate of the Federal Reserve Bank of Cleveland on all classes of paper is 4½ per cent.

Coffee Market.

NEW YORK, Jan. 21.—Coffee—Spot steady; Rio No. 7, 6½c; Santos No. 4, 6½@10c. Rio futures closed steady, sales 1,000 bags. March, 5.79c nominal; May, 5.48c nominal; July, 5.26c nominal; September, 5.08c nominal; December, 5.00c nominal. Santos futures closed steady; sales 5,000 bags: March, 8.30c; May, 7.90c; July, 7.59c nominal; December, 7.25c nominal.

Pittsburgh Stock Market

Summary for the Day.

Following is the official summary of transactions on the Pittsburgh Stock Exchange for Saturday, January 21, 1933:

—1933— High.	Low.	Stocks and Div.	Sales.	—1932— High.	Low.	Sale.	Ch'ge.
5½	5½	Copperweld Steel* ...	200	5½	5½	5½	0
14¾	12¾	Gen Motors $1 * A ...	11	14	14	14	+ ½
7¾	6⅞	Ln Str Gas 64c (s) ..	606	7⅛	7⅛	7⅛	0
70	65¼	Do pfd 6 conv* $6..	20	70	70	70	+ 1¾
4	4	Nat Fireproof pfd	15	4	4	4	0
18¾	14	Penna R R* A	5	18¼	18¼	18¼	+ ⅛
14	13¼	Pgh Plate Glass $1 ..a	200	14	14	14	+ ¼
2½	2	Pgh Screw & Bolt A ..	320	2	2	2	— ¼
31¼	30⅛	Std Oil N J $1e A *..	1	30⅝	30⅜	30⅝	0
31⅞	26¾	U S Steel* A	85	29⅛	28⅞	28⅞	+ ¼
31½	27⅜	West El & Mfg A z ...	60	30⅛	29⅞	30	0
			1,523				

*Unlisted. eAnd extras. A-Total includes odd lots. (s)Payable in new preferred. zIn ½ share Radio.

Summary for the Week.

—1933— High.	Low.	Stocks and Div.	Sales.	High.	Low.	Last Sale.	Ch'ge.
8	8	Alum Goods Mfg 40c..	10	8	8	8	+ ⅜
3	3	Arkansas Gas pfd ...	140	3	3	3	0
5	4¾	Armstrong Cork	40	5	4¾	4¾	— ¼
5½	4⅝	Blaw Knox A	225	5⅛	5	5⅛	— ⅜
17⅝	15½	Col G & E $1 (s) A ...	175	16¾	16	16	— ⅞
5½	5½	Copperweld Steel* ...	210	5½	5½	5½	0
7¾	7¼	Devonian Oil 60c	110	7¾	7¼	7¼	— ½
1⅞	1⅜	Fort Pitt Brew A	990	1⅝	1⅝	1⅝	0
14¾	12¾	Gen Motors $1 A * ..	643	14	13	14	+ ⅝
27¼	27	Gulf Oil*	200	27	27	27	— ¼
9	9	Har Walker com	50	9	9	9	+ 1½
2	2	Indep Brew com	100	2	2	2	0
65	50	Koppers G&C pfd $6..	30	50	50	50	— 1
7¼	6⅞	Ln Str Gas 64c (s) A..	5786	7¼	6⅞	7⅛	— ⅛
70	65¼	Do pfd 6 cov* $6 ...	185	70	68	70	+ 2
8	7⅜	Mesta Machine $1	25	8	8	8	0
4	4	Nat Fireproof pfd ...	15	4	4	4	0
1⅜	1⅜	Pennroad Crp vtc* A..	21	1⅜	1⅜	1⅜	+ ¼
18¾	14	Penna R R* A	562	18¼	16⅝	18¼	+ ⅞
6¼	5	Pgh Brewing	230	5⅛	5	5	0
13	12	Do pfd	185	12½	12½	12½	+ ¼
2½	1½	Pgh Forgings	135	2	1½	2	— ½
14	13¼	Pgh Plate Glass $1 A.	370	14	13¾	14	+ ¾
2½	2¼	Pgh Scr & Bolt A	583	2⅜	2	2	— ½
31¼	30⅛	Std Oil N J $1e A *..	204	31⅛	30⅛	30⅜	— ½
31⅞	26¾	U S Steel* A	1275	30½	27½	28⅞	— ⅝
5⅞	5⅛	West Pb Srv* 10c A..	375	5¼	5¼	5¼	— ¼
14½	12⅞	West Air Brake $1 A..	594	14½	14⅛	14⅛	— ⅛
31½	27⅜	West El & Mfg A z ...	556	30⅛	28	30	+ ½
			14,024				

*Unlisted. eAnd extras. A-Total includes odd lots. (s)Payable in new preferred. zIn ½ share Radio.

Closing Bids and Offers.

	Bid.	Asked.		Bid.	Asked.
Armstrong Cork com.	4	5	Pgh Plate Glass	13¾	15
Armstrong Cork com.	5	5	Pgh Scr & Bolt	1⅞	2
Blaw Knox com	5	5½	Plymouth Oil	8½	...
Calorizing Co pfd ...	2	...	Ruud Mfg	...	7½
Cent Ohio Steel com	1	...	Unit Eng & Fdy ...	11	12
Consol Ice com	...	1	Vanadium All Steel		14
Devonian Oil	7¼	...	Worthington Ball A		16
Follansbee Bros pfd.	20	30	Do B	...	4
Hach Lind com	...	1	Fort Pitt Brew	1⅝	1¾
Har Walk Ref com .	7½	9	UNLISTED		
Indep Brew com	1¾	2¼			
Koppers G & C pfd.	50	55	Copperweld Steel	...	5½
Lone Star Gas com .	7⅛	7¼	Ln Str Gas 6½ pfd..	73	80
Mesta Machine	7	...	Do 6 pfd	69⅞	...
Phoenix Oil com	...	.05	Western Pub Serv .	5¼	5½
Pgh Brewing	5	...	BONDS.		
Do pfd	13	14			
Pgh Forgings com ..	1½	...	Pgh Brew 6s .1949	62½	...

Quotations on Odd Lots.

The following bid and ask prices were made on the Pittsburgh Stock Exchange on the "odd lot" call, but were not officially quoted because the amounts were less than 100 shares, the required unit for official quotations:

WANTED		OFFERED	
25 Armstrong Cork	4	64 Arkansas Gas pfd	3
30 Pgh Brewing com	5	25 Indep Brewing pfd	3
15 Indep Brewing com ...	2	60 D L Clark	5½
100 Leonard Oil	.15	69 Unit Eng & Fdy	12
10 Unit Eng & Fdy	11½	25 Fireproof pfd	5
100 U S Glass	.75	50 Shamrock Oil	1
100 Mayflower Drug	.10	50 Ruud Mfg	7
25 Allegheny Steel	7	100 Mayflower Drug	.15
10 Fireproof pfd	3½	10 Hach Lind pfd	12
		24 A W Glass pfd	10
		67 Stand Steel Spring	7½

PRICE INDEX AT NEW LOW

AUBURNDALE, Mass., Jan. 21.—All commodities last week registered a sharp decline, establishing a new low in the price readjustment in effect since 1929, says the McGill Commodity Service. The price level now stands moderately under the extreme low of last June, only two groups successfully advancing during the past week, namely, hides and leather, and coarse textiles. Ten groups averaged lower while two remained unchanged.

Industrial prices showed more disposition to decline due in part to weakness in building materials, fuels, non-ferrous metals, and paint materials. This downward trend is not surprising in view of the failure of industrial activity to recover and as all statistical compilations clearly show, raw material stocks, although not equal to previous highs, are of exorbitant proportions in terms of present day consumption.

The most important price changes in the McGill weekly price indices follow:

	Latest Week.	Previous Week.	Year Ago.
All commodities	45.9	46.9	52.8
Industrials	52.2	52.6	57.2
Agricultural	41.8	43.7	47.6
Livestock	52.2	53.7	45.2
Hides and leather	52.2	50.2	64.1
Ferrous metals	75.0	75.7	77.6

Toledo Seed Market.

TOLEDO, O., Jan. 21.—Grain on track. 28¢ rate basis, nominal:

Wheat, No. 2, red, 47@48; No. 1, red, 48@49.

Corn, No. 2, yellow, 24@25½; No. 3, yellow, 23@24; No. 4, yellow, 21½@22; No. 5, yellow, 20@21.

Oats, No. 2, white, 17@18; No. 3, white, 16½@17½.

Grain in store, transit billing attached, when 1.5¼ above track quotation; corn 4½ above, oats 3 above.

Seeds unchanged.

Duluth Flaxseed Market.

DULUTH, Jan. 21 — Flax on track, 1.11⅝; May, 1.11⅝; July, 1.11.

PRODUCE EXCHANGE SECURITIES

NEW YORK, Jan. 21.—Following is a summary of transactions on the New York Produce Exchange today:

Sales.		High.	Low.	Close.
25	Admir Alaska Gold ..	15	12	15
1	Conrad Razor Blade .	4½	4½	4½
2	Fada Radio	2½	2½	2½
2	Fuel Oil Mot	11	11	11
16	Gen Electronics	3	2⅞	3
50	Macassa	23	20	19½
*60	McFadden Pub pfd	15¾	15¾	15¾
1	Pete Conv	1	1	1
3	Railways new	3½	3½	3½
1	Texas Gulf Prod	3⅜	3⅜	3⅜
5	Zenda Gold Mining ..	.10	.10	.10

*Actual sales.

WAGES CHIEF STEEL TOPIC

NEW YORK, Jan. 21.—Price-shading is spreading somewhat in the steel industry, although this is usual when one or two products feel the effects of strenuous efforts on the part of certain makers to get business. Leading interests have not actively competed for business at the lower levels. Their attitude is that concessions do not increase buying.

There is evidence that some of the interests willing to take business at slightly lower prices are basing their action on the confident view that there will be another wage reduction within a few weeks at the latest.

The wage rate continues the outstanding topic of interest in the industry. There is a growing feeling that another reduction cannot be averted, although it is admitted that the lead must be taken by one of the larger companies.

Butter, Eggs and Cheese.

PHILADELPHIA, Jan. 21.—Close. Eggs—Receipts, 4,587 cases. Firm; prices declining sharply in sympathy with outside markets. Trading very quiet as buyers showed no interest. Pacific Coast, white, fancy, 22c; standard, 21c; medium, 20c; special packs, nearby white henery, 22@23c; white extras, 20@20½c; brown extras, 19½@20c. Nearby mixed colors, average extras, 19½@20c; mixed colors, average extras, 19½@20c; graded firsts, 18½@19c; current receipts, 18c. Midwest mixed colors, average extras, 19½@20c; graded firsts, 18½@19c; current receipts, 18c. Live poultry: Pigeons, pair, young, 18@20c; old, 25c. Stagg young roosters, 12c. Dressed poultry, butter and cheese unchanged.

CHICAGO, Jan. 21.—Butter—Receipts, 5,609; unsettled; prices unchanged. Eggs—Receipts, 7,721; weak; extra firsts, 16½c; fresh graded firsts, 14½c; current receipts, 12½c. Egg futures, storage packed firsts, April, 14¼c. Butter futures, storage standards, March, 18c. Poultry, live, 11 trucks; steady; hens, 12½@15c; leghorn hens, 12c; colored springs, 11@14c; rock springs, 12½c; roosters, 9c; turkeys, 10@14c; ducks, 9@11c; geese, 9c; leghorn chickens, 9½c; broilers, 13@15c.

NEW YORK, Jan. 21.—Eggs—Receipts, 26,254; unsettled; mixed colors, special packs or selections from fresh receipts, 19@19½c; standards and commercial standards, 18@18½c; rehandled receipts, 17@17½c; mediums, 39 lbs., 16½@16½c; dirties, No. 1, 42 lbs., 16½@16½c; average checks, 16c; refrigerator, as to quality, 17c; white eggs, selections and premium marks, 22½@23c; nearby and Mid-western henery, best open market offerings, 20@21c; nearby and Mid-western commercial standards, 19c; marked mediums, 18c; Pacific coast, fresh, shell treated or liners, fancy, 21½@22c Pacific coast, standards, 20½@21c; Pacific coast, shell treated or liners, mediums, 20c; browns, nearby and Western special packs; nearby private sales from store, best open market offerings, 20@21c; Western standards, 18½@19c. Butter—Receipts, 7,592; weak; creamery, extra (92 score), 18½@18½c. Cheese—Receipts, 164,395; firm, unchanged. Dressed poultry quiet, unchanged. Live poultry nominal. Freight unquoted; express unchanged.

COTTON CLOSES EASY, LOWER

NEW YORK, Jan. 21.—Trading in cotton was quiet today with prices easing from an early advance under southern selling and week-end liquidation promoted by reactions in the wheat and stock markets.

March contracts after selling at 6.23, declined to 6.12 with the general market closing steady at net declines of 2 to 7 points.

July sold from 6.48 to 6.37 in the late trading and closing prices were the lowest of the day on March and later deliveries. There were only a few sales in the January position which closed at 6.10 or within 2 points of yesterday's final.

The amount of cotton on shipboard awaiting clearance at the end of the week was estimated at 143,000 bales against 219,000 last year.

Spot cotton 6.25c. Range on futures:

	High.	Low.	Close.
January	6.10	6.08	6.10
March	6.23	6.12	6.12
May	6.36	6.26	6.26
July	6.48	6.37	6.37
October	6.68	6.45	6.46
December	6.80	6.70	6.70

NEW ORLEANS, Jan. 21.—Cotton futures closed steady; net declines of 4 points. January, 6.04c bid, 6.08c ask; March, 6.08c bid; May, 6.22 bid; July, 6.35@6.36c; October, 6.53c; December, 6.65c bid.

LIVERPOOL, Jan. 21.—Cotton—Receipts, 4,300 bales, all American. Spot quiet; prices 3 points higher. Quotations in pence: American strict good middling, 5.08; good middling, 5.43; strict middling, 5.33; middling, 5.28; strict low middling, 5.13; low middling, 4.98; strict good ordinary, 4.78; good ordinary, 4.48. Futures closed quiet: January, 5.00; March, 5.01; May, 5.05; July, 5.09; October, 5.09; December, 5.13.

N. A. A. BOARDS ELECTS COHU

NEW YORK, Jan. 21.—(INS.)—La Motte T. Cohu today went on the board of North American Aviation, Inc., as an aftermath of the recent developments which led to his resignation as president of Aviation Corporation of Delaware.

Cohu and the management group in Aviation of Delaware tried to put through a merger with North American Aviation two months ago. This was fought by E. L. Cord, head of Auburn Automobile, who had acquired a substantial interest in Aviation of Delaware a year ago.

A compromise resulted which was followed by Cohu's resignation and the election of Richard F. Hoyt, of Hayden, Stone & Co., to succeed him.

Cohu's election to the North American board was announced after a directors' meeting today. He and interests identified with him are understood to have bought a substantial block of the stock in the open market.

This development, it is generally believed, makes a possible merger of Aviation of Delaware and North American more improbable.

Pennsylvania Oil Reduced Further

OIL CITY, Pa., Jan. 21.—(AP.)—Oil interests in this section announced a reduction of 10 cents a barrel in all grades of Pennsylvania crude, effective today. A 15-cent cut was announced earlier in the week.

The new prices, touching the lowest figure for this district since July, are:

Bradford-Allegany, $1.47; Eureka, $1.12; Buckeye, .97; Southwest Pennsylvania, $1.17; Central District, $1.42.

The announcement was made last night by the South Penn Oil Company, the Tidewater Company and other purchasers.

Drop Move Against Generator Company

WILMINGTON, Del., Jan. 21.—(INS.)—A petition for bankruptcy filed by the Murray Machine Company, Builders Supply Company and the McKeesport Lumber Company, all of McKeesport, Pa., against the Pittsburgh Generator Company today had been withdrawn in Federal Court.

Judge John P. Nields dismissed the petition when attorneys for the Generator company claimed it was faultily drawn and no objections were offered by plaintiffs' counsel.

Rubber Market.

NEW YORK, Jan. 21.—Crude futures opened quiet; March, 3.00@3.01; May, 3.06 bid; July, 3.13 bid.

Futures closed quiet. January 2.87 nominal; March, 2.97@2.98; May, 3.03 nominal; July, 3.09. Smoke ribbed, spot, closed 2.69 nominal.

N. Y. BANK STOCKS

NEW York, Jan. 21.—Today's closing bid and asked quotations on leading New York banks and trust companies follow:

BANKS	Bid.	Ask.
Bank of Manhattan	30½	32⅝
Chase National	34⅛	36⅛
Commercial	150	160
Fifth Avenue	1375	1475
First National	1490	1540
National City	43⅜	45⅜
Public	30½	32¼
TRUST COMPANIES		
Bankers	71¼	73¾
Brooklyn Trust	182	197
Central Hanover	149	153
Chemical	41⅜	43⅜
Continental	17½	19½
Corn Exchange	72½	75½
Empire	24¾	26¾
Guaranty	348	355
Irving	23⅛	25⅛
Manufacturers	30¾	32¾
N Y Title & Mtg	5⅛	5⅝
N Y Trust	99½	102½
Title Guaranty & Trust	32	35
United States	1615	1715

BOSTON STOCKS

BOSTON, Jan. 21.—Following is a summary of transactions on the Boston Stock Exchange today:

Sales.		High.	Low.	Close.
314	Am Tel. & Tel.	106	104½	105
83	Anaconda	7⅞	7⅝	7⅝
700	Andes Pete	.06	.06	.06
185	Atchison	43⅝	43¼	43⅝
205	East G & F	5	4½	5
66	Edison Elec Ill.	176½	175½	176½
160	First Nat Strs.	53½	52½	53
268	Gen Elec	15¼	14¾	14¾
79	N Eng T&T	92	90½	91½
60	NY NH & H	15⅝	15⅝	15⅝
56	Nipissing	1.00	.85	.85
150	Quincy	⅞	⅞	⅞
150	Shawmut Assn	6⅝	6½	6⅝
10	Torrington	30½	30½	30½
318	United Fruit	28⅝	27⅞	28⅛
6	United Shoe Mach.	38	38	38

WHEAT PRICES FINISH LOWER

CHICAGO, Jan. 21.—Tumbling of wheat prices today followed early gains that were attributed more or less to steps toward settlement of England's debts to the United States.

More than a cent a bushel reaction took place in wheat values, largely because of a dearth of new speculative demand, as well as on account of week-end liquidating pressure from recent buyers. Late setbacks of wheat values here were in the face of Liverpool quotations stronger than expected and notwithstanding reduced official estimates of Canadian wheat yields and of Russian winter wheat acreage.

Wheat closed unsteady, ⅜@¾ under yesterday's finish, corn at a shade decline to ⅛ advance, oats a shade to ⅛@¼ off, and provisions unchanged to a decline of 2 cents.

	Open	High	Low	Close	Close Yesday
Wheat					
May	47⅜	48	46⅝	47	47⅜
July	48	48½	46⅞	47	47⅞
Sept.	48⅝	48⅝	47⅜	47½	48⅛
Corn					
May	26⅜	26⅞	26⅜	26½	26⅝
July	28⅛	28½	27⅝	27⅞	28
Sept.	29⅛	29⅝	28⅝	29	29¼
Oats					
May	17⅞	17⅞	17⅛	17⅛	17⅛
July	17⅞	17⅞	17⅜	17⅜	17⅝
Rye					
May	35⅜	35⅝	34⅝	34⅝	35
July	34¾	34⅞	34	34	34½
Barley					
May	27⅝	27⅝	27⅝	27½	27½
Lard					
Jan.	3.92	3.92	3.92	3.92	3.92
May	3.97	3.97	3.97	3.97	3.97
Bellies					
Jan.	3.80	3.80	3.80	3.80	3.80
May	3.90	3.90	3.90	3.90	3.90

Wheat—No. 2 mixed, 46½c. New corn, No. 3 yellow, 23¼@23½c; No. 3 white, 23½c; old corn, No. 2 yellow 25¼c. Oats, No. 2 white, 16¾c. Rye, No. 4, 32¼c. Barley, 24@36c. Timothy seed, $2.25@2.50 per cwt. Clover seed, $6.50@8.75 per cwt. Lard, 3.97c. Bellies, 3.87c.

MINNEAPOLIS, Jan. 21.—Wheat, No. 1 Northern, 47⅞@48½c; No. 1 red durum, 40⅝@41⅝c; May, 45¼c; July, 45¾c. Corn No. 3 yellow, 20½@21½c. Oats, No. 3 white, 13⅜@14⅝c. Flax, No. 1, $1.12½@1.13½.

Silk Market.

NEW YORK, Jan. 21.—Raw silk futures closed steady; sales, 220 bales. March, 1.16; May, 1.15 bid; July, 1.16 bid. Open market quotations (60-day basis, Shanghai steam extra, B, 1.60. Canton double extra, A, 14-16s, 1.05. Japanese crack, double extra, 1.32.

Steel Prices.

NEW YORK, Jan. 21.—Steel prices unchanged.

Metal Market.

NEW YORK, Jan. 21.—Metals nominally unchanged.

P. & L. E., B. & O. Get Lower Coal Rates

WASHINGTON, Jan. 21.—(INS.)—The Interstate Commerce Commission today authorized the Pittsburgh & Lake Erie and Baltimore & Ohio railroads to establish a proportional rate of $1.02 on bituminous coal, "ex-river," in carloads, from Colona, Pa., to Canton and Massillon, O., without observing the long-and-short-haul provision of the Interstate Commerce act.

This rate is lower than the coal rates now applicable and is designed to enable the two roads to compete with ex-river rates maintained by the Pennsylvania Railroad from Conway, Pa., to the same destinations.

Corporate Share Earnings Reports

NEW YORK, Jan. 21.—(AP.)—Per share earnings of corporations reporting in the past week with 1931 comparisons included the following:

	1932	1931
Year ended Dec. 31:		
Liggett & Myers	$6.85	$ 6.87
American Superpower	*1.04	.04
Electric Bond & Share	.99	1.15
American Power & Light	*5.28	2.02
Chesapeake & Ohio RR	3.05	3.47
Acme Steel	.06	1.08
Eastern Gas & Fuel Assoc ..	.70	1.11
Peoples Gas	6.20	10.31
Tampa Electric	2.18	2.59
Scotten, Dillon Co.	1.52	1.75
Carno Mills	.88	2.36
Six months ended Dec. 31:		
Julius Kayser & Co.	.33	.63
Nine months ended Dec. 31:		
McIntyre Porcupine Mines ..	2.21	1.86
Year ended Nov. 30:		
General Tire & Rubber	.15	nil
Hamilton Woolen	1.22	8.79
Eleven months ended Nov. 30:		
Atchison Topeka & Santa Fe	.61	6.82
Pennsylvania RR.	1.00	1.54

*On combined preferred stocks.
†On $6 preferred.

Canada Wheat Crop Estimate Lowered

OTTAWA, Jan. 21.—(AP.)—The Dominion Bureau of Statistics estimates Canada's 1932 wheat crop at 428,514,000 bushels. This is slightly under the 431,000,000-bushel estimate made in November.

Cottonseed Oil Market.

NEW YORK, Jan. 21.—Bleachable cottonseed oil was inactive today and in absence of business final prices were nominally unchanged to 5 points higher. Bleachable spot closed $3.65; January, $3.70; March, $3.76; May, $3.89; July, $4.00.

Silk Market.

NEW YORK, Jan. 21.—Raw silk futures closed steady; sales, 220 bales. March, 1.16; May, 1.15 bid; July, 1.16 bid. Open market quotations (60-day basis, Shanghai steam extra, B, 1.60. Canton double extra, A, 14-16s, 1.05. Japanese crack, double extra, 1.32.

Steel Prices.

NEW YORK, Jan. 21.—Steel prices unchanged.

Metal Market.

NEW YORK, Jan. 21.—Metals nominally unchanged.

INVESTMENT TRUSTS

	Bid.	Asked.
Am & Gen Sec A	5	10
Do B	⅛	1
Do $3 pfd	26	32
Am Bank Stock	1½	1¾
Am Brit & Con 6s pfd	6	8
Am Business Shares	1.41	1.50
Am Comp Trust Shares	2¾	3⅛
Am Founders 6s pfd.	10	15
Do 7s pfd.	12	18
Am Insured Stocks	1½	2
Assoc Stand Oil	2¾	3¼
Bancamerica Blair	2	2½
Bankers Nat Invest	10¼	14¼
Bansicilia Corp	3	3¼
Basic Industry	2.02	...
British Type Invest	1	2
Bullock Fund	11⅞	12¾
Central Nat Corp A	21	25
Do B	...	...
Century Trust Shares	15⅞	17¼
Chain & Gen Equities	...	...
Chartered Invest	1¾	3
Do pfd	50	55
Chelsea Exch A	...	1
Do B	1-16	3-16
Consol Equit	2	1⅛
Cumulative Tr Sh	2.71	...
Corporate Trust	1.68	...
Do A A	1.64	...
Do AA Mod	1.66	1.90
Do Accum Ser	1.64	...
Do Accum Ser Mod	1.66	1.90
Crum & Foster	8	11
Do 8s pfd	78	83
Crum & Foster Ins.	6½	9
Do 7s pfd	68	...
Deposit Bank Shares N Y	2.95	...
Do A	2⅞	3¼
Deposit Ins Shares A	2¾	3
Diversified Trust A	7	...
Do B	5⅝	...
Do C	2.15	2.35
Do D	3⅝	4⅛
Dividend Shares	1.09	1.16
Equity Invest Conv Stpd	1	...
Equity Trust Shrs	2.15	2.45
First Commonstocks Corp	1.40	1.60
Five Year Fixed Tr.	2.78	...
Fidelity Fund Inc	48	51⅝
Fixed Trust Sh A	5.82	...
Do B	4.67	...
Fund Tr Shrs A	2¾	3¼
Do B	2¾	3¼
Gude Winmill Trad.	32	...
Huron Holding	⅝	1
Incorp Investors	13	14½
Independ Tr Shrs	1.80	2.10
Int Sec Corp Am A	⅞	...
Int Sec Am 6s pfd	10	18
Do 6½ pfd	11	20
Inv Tr N Y Coll A	3¾	4
Invest Trustee Sh.	3¼	...
Low Priced Shrs.	2⅞	...
Major Corp Shrs.	1⅞	...
Mass Invest Tr	14⅝	16
Do A	3⅞	4⅝
Mutual Manage	2.62	2.72
National Wide Sec.	...	2.25
Do vtc	8⅛	8⅝
National Trust Shares	4⅝	5⅛
N Y Bank Trust Shares	3⅜	4
Nor Am Tr Shares	1.73	...
Do 1955	1.76	1.80
Do 1956	1.76	1.80
Northern Securities	28	35
Oil Shares Units	3½	5⅛
Old Colony Inv Trust.	1½	1⅝
Old Colony Trust Assoc.	6	7

Trading Volume

	Shares
Sales for the Week	5,917,660
Previous week	5,301,060
Same Week Last Year	1,393,660
Sales to Date, 1933	15,577,060
Sales to Same Date, 1932	28,358,000

Range for Week on N. Y. Stock Exchange

Market Averages

(Dow, Jones)

	30 Industrials	20 Rails	20 Utilities
Sat., Jan. 21, 1933	61.97	18.38	37.75
Sat., Jan. 14, 1933	63.60	18.47	38.66
Sat., Jan. 23, 1932	78.66	33.75	51.47
High, 1929-33	381.17	189.11	144.41
Low, 1929-33	41.22	13.23	16.45

Following is the official record of transactions on the New York Stock Exchange for the week ended Saturday, January 21, 1933, giving the high, low and last sales, and the net changes as compared with the previous week, year's high and low prices, dividend rates and closing bids and offers:

Mirrors of the Markets

By Universal Service.

	Saturday	Friday	Wk. Ago	Mon. Ago	Yr. Ago
Sales Stocks (Add 000)	566	716	560	329	850
Sales Bonds (Add 000)	$6,720	12,340	8,820	4,882	8,309
Average 20 Rails	28.38	28.66	28.47	24.48	38.60
Average 30 Industrials	61.79	61.63	63.69	51.98	77.98
Average 20 Utilities	37.75	37.69	38.65	36.85	51.85
Average 60 Bonds	79.8	79.6	81.6	66.6	76.1
Corn	40½c	40½	40½	40½	54
Wheat, Chicago	55⅝c	56½	56½	59⅝	59
Sugar	3.90c	3.95	3.95	4.15	4.15
Cotton, New York	6.25c	6.25	6.25	5.95	6.70
Copper, Per Pound	5c	5	5	5	7½
Rubber, Per Pound, New York	2.96c	2.97	3.03	3.17	4.26
Lead, Per Pound, New York	3.00c	3.00	3.00	3.00	3.75
Steel Billets, Per Ton	$26.00	26.00	26.00	26.00	28.00
Coffee	9½c	9½	10	10	9½
Sterling	$3.35⅞	3.35⅝	3.35⅝	3.32⅞	3.43¾
Francs	3.90⅛c	3.90⅜	3.90⅛	3.90¼	3.94
Lire	5.13⅛c	5.13	5.13	5.12	5.02½
Marks	23.79½c	23.79	23.75½	23.80	23.64
Silver, Per Ounce, New York	25⅝c	25⅝	25¼	24⅝	29½
Call Money (Friday)	1½	1	1	1	1½
Time Money (60 days)	½	½	½	½	1
Commercial Paper (Friday)	1¼	1¼	1¼	1¼	3½
Irving Fisher's Commodity Price Index (Friday)	87.3	87.3	87.3	...	...
Moodys' Commodity Index	80.4	80.8	81.1	80.3	98.3

Stock averages by Dow Jones. Bond averages by Standard Statistics.

—A A A—

1932-33 High	1932-33 Low	Stock and Div. Rate $	Sales	High	Low	Last	Net Change	Closing Bid	Closing Asked
21½	10	Abraham & Straus 1.20	100	15½	15½	15½	— 1¼	14¾	18
9½	1⅝	Adams Express	8300	4½	4⅝	4½	— ⅛	4¾	4⅝
73	22	Do preferred 5	...	53½	52	53½	+ 3½	53½	58
30⅝	12	*Adams Millis	600	14	14	14	— ½	12⅝	13½
14	8⅝	Addressograph Int Corp	400	9	8⅝	9	— ¼	8½	9
4½	1¼	Advance Rumely	1100	2½	2	2	— ⅛	2	2½
16½	4½	*Affiliated Prod Inc 1.60	700	9⅛	9⅛	9⅛	— ⅛	9⅛	9⅝
64½	30⅜	Air Reduction 3	9700	62⅝	59⅜	61⅝	— 1⅝	60½	62
3½	½	Airway Elec Appliance	200	1¼	1⅛	1⅛	+ ⅛	1	1⅛
16½	7⅛	Alaska Juneau .60	6000	12¼	11⅝	12⅛	+ ⅛	12	12⅞
3½	⅝	Alleghany Corp	6200	1⅝	1⅜	1½	...	1⅛	1⅝
8¼	⅝	Do preferred ww	800	2⅜	2⅛	2⅜	— ⅛	2⅜	2⅝
8	⅝	Do preferred ww si	100	2½	2⅜	2½	...	2¼	2⅝
15	5½	Allegheny Steel	...	7¼	6⅞	7	— ⅛	6⅞	7
89½	42½	Allied Chemical & Dye 6	55800	88¼	85½	86½	— ⅝	86½	86¼
121½	96⅝	Do preferred 7	1200	121¼	120	120	...	120½	121½
15⅝	4	Allis Chalmers	3000	8¼	7⅝	8	....	7⅞	8
10	4½	Alpha Portland Cement	200	6¼	6	6	....	6	9
2½	⅛	Amalgamated Leather	100	⅛	⅛	⅛	— ⅛	1½	1⅝
22½	12	Amerada Corp 2	4800	20½	20	20½	+ ½	19⅛	20½
15½	3½	Amer Agric Chem Del	300	9⅝	9⅛	9⅛	....	9⅛	9¾
27½	5	American Bank Note	300	11¼	11⅛	11⅛	— 1	11¼	12¼
9½	1	American Beet Sugar pfd	...	3⅜	3⅜	3⅜	— ⅛	3⅜	6
17⅞	6⅛	Amer Brake Shoe Fdy 60	500	11⅞	11⅜	11½	+ ⅛	11⅝	11⅞
90	40	Do preferred 7	...	71½	71½	71½	— 3½	71½	79
73⅝	29⅝	American Can 4	94700	62¼	57⅝	60½	— ⅝	60⅜	60½
129	93½	Do preferred 7	400	127	125⅛	125⅝	— 2⅝	126	130
17	3¼	American Car & Fdy	600	7⅛	6⅝	6⅝	— ⅛	6⅝	8
50	15	Do preferred	400	19	18	18⅞	— 1⅛	18⅝	19¼
26	7	American Chain preferred	100	8	8	8	— 1	7⅝	12
40	18	American Chicle 2a	2000	40	37⅝	40	+ 2	39⅝	40
3	8¼	American Cigar Type	300	3	2⅝	2½	— ⅛	2½	3
27	11	Amer Commercial Alcohol	800	20½	19⅝	20½	+ ½	19⅝	20¼
15⅝	2⅜	American Europe Sec	400	9⅛	8⅝	9	— ⅛	8½	9⅛
15	2	Amer Foreign Power	12800	7⅛	6⅝	6⅞	— ⅛	6¾	7
38½	5	Do preferred	2700	11½	10⅜	11	— ⅛	11	11⅜
33	3⅝	Do 6% preferred	100	8⅝	8⅝	8⅝	— 1⅝	9	10⅝
21½	2⅝	Do 2nd preferred	2500	8½	7⅞	8	....	7⅞	8
6½	3	Amer Hawaiian Steamship 3	100	4⅛	4⅛	4⅛	— ⅛	4⅛	4⅝
6½	1	Amer Hide & Leather	200	3¾	3	3⅛	— ⅛	2⅝	3
51⅝	25	Amer Home Products 4.20	3860	38⅛	37⅜	37⅝	— ⅝	37½	38
21⅝	3⅜	American Ice Sec	1100	6	5⅝	5⅞	— ⅛	5⅝	6¼
12	2⅛	Amer International	5900	7⅜	6⅝	7	— ⅛	7	7⅜
15¾	3⅝	American Locomotive	800	7¼	6⅝	7⅛	+ ⅛	6⅞	7⅛
49	17⅝	Do preferred	500	23	21	21	— 2½	20½	23⅞
22½	7⅛	*American Mach Fdy .80	1800	13½	12⅝	13⅛	+ ⅝	13⅜	13½
9¼	1½	American Metal	500	4⅛	4	4	— ⅛	3⅞	4¼
82	6½	Do 6% preferred	...	19	19	19	— 2	19¼	21
33	14	American News 1½	...	19½	17	17½	— 2½	18	20
17¼	3	American Pow & Lt	9800	8⅛	7⅝	7⅝	— ⅝	7⅝	7⅞
49⅝	10	Do 5.5% preferred 5	1600	19⅛	18	19	— ⅝	18⅝	20
58	15⅛	Do 6% preferred 3	700	23¼	21½	22	— 1	21⅝	23
12¾	3¼	Amer Rad & Stn Sanitary	21100	7¼	6⅝	6⅞	— ⅛	6⅞	7
120	70	Do preferred 7	...	91	91	91	+ ⅝	85	95
18⅝	3	Amer Rolling Mill	7000	9⅝	8¼	8⅝	— ⅝	8⅜	9
29¼	13⅝	Amer Safety Razor 3	300	21¼	21⅛	21⅛	+ ⅛	21⅝	22⅝
25⅛	10	American Shipbldg 2	...	12⅛	12	12	+ ⅛	12⅛	16
27¼	5¼	Amer Smelt & Ref	7000	13⅝	12⅛	13⅜	— ⅛	13	13⅝
55	15	Do 6% preferred	400	27	24	25½	— 1⅝	24½	26
85	22	Do preferred	200	34½	32½	33	— 1	33	34½
26½	21⅝	American Snuff 3a	800	34	33⅝	34	+ 1	33	35
15⅜	3	American Steel Fdy	1400	6⅝	6⅛	6⅝	....	6⅝	7
80	34	Do preferred 7	...	50	48	50	— 3	48	54
26⅝	20	Amer Stores 2	1000	34⅛	34⅛	34⅝	+ ⅝	34½	35
39⅛	13	American Sugar 2	1300	24	21½	23	+ 1	22⅝	24½
90	45	Do preferred 7	500	82½	80	80	+ ½	80½	84
10½	2⅝	American Sumatra	100	6½	6½	6½	+ ⅛	5⅝	6⅝
137⅝	70⅛	American Tel & Tel 9	10800	108	103⅛	105	— 1½	104⅝	105⅛
86⅞	40⅝	American Tobacco 5a	2400	62⅝	60⅛	62	— ⅝	62⅜	62⅝
89⅜	44	Do B 5a	27500	64⅝	61⅝	64¼	+ ⅛	64¼	64⅝
118½	95½	Do preferred 6	200	117	116	116	— 1	114	116
25	4	Amer Type Founders	300	8	7⅝	7⅝	— 1⅛	6	9
70	10½	Do preferred	...	16⅛	14⅝	14⅝	— 2½	14½	16¼
34½	11	Amer Water Works 1	4800	17	15⅝	16⅛	— ⅜	16⅛	16⅜
31	11	Do cts	1900	15	14	14¼	— 1⅛	14⅛	14½
75	26	Do 1st preferred 6	100	56	56	56	— 2	56	65
10	1½	American Woolen	1600	4⅞	4⅜	4⅝	— ⅛	4⅜	4⅝
39⅛	15⅜	Do preferred	900	25	24	24½	— ⅜	24	25⅛
19⅜	3	Anaconda Copper	20700	7⅞	7	7⅝	....	7⅞	7⅝
17⅜	4	Anaconda Wire & Cable	1200	10	9	9⅝	— ⅛	9⅝	10
15⅝	7	Archer Dan Mid 1	200	11	11	11	— 1	11⅛	11⅝
61	24	Armour of Del pfd 7	600	46	45⅝	46	— 1	46	46⅝
2⅛	⅝	Armour of Ill A	4000	1⅝	1⅝	1⅝	....	1⅝	1⅝
2	⅝	Do B	2900	1	⅝	1	....	1	1⅛
3⅜	1	Arnold Constable	400	1¼	1⅛	1⅛	— ⅛	1⅛	1⅜
3	⅝	Associated Apparel Ind	400	1¼	1	1	— ⅛	1	1⅛
11	3	Associated Dry Goods	4400	4½	4	4⅛	— ⅛	4	4⅜
42	18⅞	Do 1st preferred	200	22⅞	22	22⅛	+ ⅛	22⅛	24
35	12½	Do 2nd preferred	200	15	15	15	— ⅛	12⅝	15½
16⅜	6½	Associated Oil 1	...	14⅜	14⅜	14⅜	....	14⅜	15⅛
94	17⅛	Atchison T & S F	38600	44½	40⅜	42⅝	— ¼	42⅜	43
86	35	Do preferred 5	1600	65⅝	63	65	....	64	65½
44	9⅝	Atlantic Coast Line	1900	22⅞	20	21½	+ ⅝	20½	21⅜
21⅜	8⅜	Atlantic Ref 1	6200	16½	15⅝	15⅞	— ⅜	15⅝	16
25½	7	Atlas Powder	100	10½	10⅛	10½	— ⅜	10⅛	11
79½	45⅛	*Do preferred 6	...	63	61⅝	61⅞	+ ¼	61⅝	65
101⅞	28⅝	Auburn Automobile 4a	29600	52⅝	45	47¼	— 4	47¼	47⅞
8⅝	1⅛	Aviation Corp	20600	7⅛	6⅝	7⅛	+ ⅛	7⅛	7⅜

—B B B—

12	2	Baldwin Loco	3500	5⅜	4⅝	4⅞	— 1⅛	4⅞	5¼
35	8	Do preferred	...	13½	12⅝	13¼	+ ⅝	13	13½
21⅜	3⅜	Baltimore & Ohio	10900	10½	9	10	— ⅝	9⅝	10
41⅜	6	Do 5% preferred	3800	12½	10⅝	12	— ¾	11⅛	12
99	62	Bamberg Co pfd 6½	...	72	72	72	— ¾	71⅝	75
35⅜	9½	Bangor & Aroostook 2	200	23½	23⅛	23½	— ⅛	22½	25
30	3⅝	Barnsdall Corp A	3000	4	3½	3⅝	....	3⅝	5½
13	2	Bayuk Bros	...	3½	3⅜	3⅜	— ⅜	3⅜	5
59	27	Do 1st preferred 7	...	30	27	30	....	28	33½
43⅛	10¼	Beatrice Creamery	1800	10⅝	9¾	10½	— ⅛	10	10⅝
95	59	Do preferred 7	400	60¾	59	59	— 2¼	59	61½
48	29¼	Beech-Nut Packing 3	1000	48	45⅝	48	....	47	50
8⅜	2⅜	Belding Hemingway	800	4¼	4	4	— ⅛	4	4½
66½	57⅜	Belgian Nat Ry p pfd	100	63¾	63⅜	63⅜	— 1⅝	63¼	64½
18⅝	4½	Bendix Aviation	14800	10⅝	9⅝	10⅛	— ⅛	10	10⅛
24⅝	5⅝	Best & Co	1500	10	9½	9¾	— ⅛	9⅝	10
29⅜	7⅛	Bethlehem Steel	11300	15⅝	14⅜	15¼	— ⅛	15	15½
74	16½	Do 7% preferred	1100	33	32	32½	— ⅝	32½	32⅞
15⅜	7	Bigelow Sanford Carpet	100	7⅞	7⅝	7⅞	— ⅛	7⅝	15
10	3⅜	Blaw-Knox Co	200	5½	5⅛	5⅛	— ⅛	5	5½
22⅜	4⅞	Bohn Alumin & Brass	1100	13⅞	12⅜	12⅝	— 1⅛	13	14
15½	3½	Boon Mfg	200	54½	54	54½	+ ½	51⅝	56
24½	2	Borden Co 2	18100	24⅝	23⅛	23¾	— 1⅛	23	23½
17⅝	3⅜	Borg Warner Co	6600	9	8⅝	8⅝	— ⅜	8⅛	8⅝
19⅜	4	Boston & Maine R R	100	10½	10⅜	10½	+ ⅛	9¼	12
11⅝	2⅝	Briggs Mfg	3000	4⅝	4¼	4⅜	— ⅜	4⅜	4½
10½	4	Briggs & Stratton 1	200	8¼	8¼	8¼	— ⅛	7⅞	9
10⅜	2⅞	Brooklyn & Queens	200	4⅛	4	4⅛	+ ⅛	3½	4⅛
58	23⅛	Do preferred 6	100	45¼	45¼	45¼	+ 5¼	44¼	48
50⅛	11⅛	Brooklyn Manhattan	50100	30¼	27⅞	28⅛	— ⅝	28	28⅜
78⅝	31½	Do preferred 6	2800	78	75	76	— ⅛	75	77
69⅛	46	Brooklyn Union Gas 5	700	81⅛	80	80	— 1	78	81
4⅛	1½	Brunswick Balke Coll	1000	2⅜	2⅛	2⅛	....	2	3½
2⅜	⅛	Brunswick Terminal	900	⅛	⅛	⅛	....	⅛	⅜
7⅛	1½	Bucyrus & Erie	100	2⅝	2⅝	2⅝	— ⅛	2⅛	3½
80	30	Do preferred 4	...	35	30	31½	— 3½	31	40
10⅛	2½	Do C V preferred	200	3⅝	3⅜	3⅝	+ ⅛	3½	4
3⅛	⅛	Budd Mfg Co	200	1⅝	1⅝	1⅝	— ⅛	1⅝	2
4⅝	⅝	Budd Wheel	600	2¼	1⅞	1⅞	....	1⅞	2
1⅜	⅛	Burns Brothers A ctfs	100	¼	⅛	⅛	+ ⅛	⅛	⅜
12⅛	6⅛	Burroughs Add Mach 40	3400	7⅝	7⅜	7⅝	+ ⅛	7⅝	7⅞
21⅜	3	Bush Terminal	200	3⅝	3⅝	3⅝	— ⅛	3½	3½
65	7	Do deb	...	8¼	8	8	— ⅛	8	8⅝
85	12½	Bush Ter Bldg pfd 7	...	22	20	20	....	18	20
1⅞	½	Butte & Superior	200	1⅛	1⅛	1⅛	....	1⅛	1½
5⅞	1⅜	Butterick	300	1⅝	1⅝	1⅝	....	1⅝	2
24⅝	7	Byers (A M) Co	3300	14⅜	13¾	13	— 1	12⅝	13
69	35¼	Do preferred 7	...	...	46¼	46½	+ 2½	46½	60

—C C C—

19	4¼	California Packing	1900	9¾	8¾	9	— 1	8½	9
1¼	⅛	Callahan Zinc & Lead	100	⅛	⅛	⅛	— ⅛	⅛	⅜
7⅞	1½	Calumet & Hecla	2300	2½	2⅜	2⅜	— ¼	2⅜	2½
9¼	½	Campbell W & C Fdy	100	3	3	3	....	3⅛	3¼
10	6	Canada Dry Ginger Ale 1	1000	10¼	9½	9½	— ⅛	8⅝	9
20⅝	7¼	Canadian Pacific	17500	13⅜	12⅞	13¼	— ⅛	13⅛	13⅜
23½	10¼	Cannon Mills Co 1	200	15½	15½	15½	....	15½	15⅝
9½	2¼	Capital Administration	300	6¼	6¼	6¼	....	6	6¼
32	19	Do preferred	300	26	25½	25½	— 2½	20	32
65⅜	16⅝	Case Threshing Mach	113000	48½	43¼	45⅞	— 2⅝	45⅝	46
75	30	Do preferred 7	...	55½	52⅝	54⅝	— 3½	53⅝	54⅞
15	4⅜	Caterpillar Tractor ½	2900	8½	7⅝	7⅞	— ⅝	7⅜	8
12⅜	1½	Celanese Corp	800	8½	7⅝	8⅛	— ⅝	8	8½
3⅜	⅝	Celotex Co	100	½	⅜	⅜	....	⅜	1¼
7½	1½	Do preferred	...	2	2	2	— 1	1⅝	2
20½	7⅜	Central Aguirre 1½	2200	16	15½	15⅞	+ ⅜	15⅞	16
6¼	2⅜	Century Rib Mills	1000	3⅜	2½	2⅝	+ ⅛	2⅝	3¼
85	55	Do preferred 7	...	60	60	60	— 3	60	62
15½	3½	Cerro de Pasco	2000	7½	6½	7¼	....	7¼	7⅝
3⅜	⅝	Certain-Teed Prod	1000	1	1	1	....	1	1⅛
20½	16½	Checker Cab	100	20½	20½	20½	+ ⅝	19⅝	21¼
31½	9¼	Chesapeake & Ohio 2½	47200	28⅝	26¾	28¼	+ ⅝	28¼	28⅝
20⅜	4⅞	Chesapeake Corp 2	8200	16½	15¼	16⅜	+ ⅝	16¼	16⅝
5	⅝	Chicago & Eastern Ill pfd	600	1⅛	⅝	1	— ¼	⅝	1
5⅝	1⅛	Chicago Great Western	300	2½	2⅝	2⅝	— ⅛	2⅝	2⅞
15½	2½	Do preferred	1200	7⅛	7	7¼	— ⅛	7	7⅞
4½	⅝	Chicago Mil & St Paul	1000	2¼	1⅞	2	....	1⅞	2
8	1⅛	Do preferred	1200	2⅞	2⅝	2⅝	— ⅛	2⅝	2⅞
14⅛	2	Chicago Northwestern	14200	5¼	4½	5	+ ⅛	4⅞	5
31	4	Do preferred	1000	8½	6½	7⅞	— ⅛	7⅛	8
6⅜	1	Chicago Pneum Tool	300	3½	3	3	— ⅛	2⅝	3¼
12½	2½	Chicago R I & Pac	600	7⅛	5⅞	7⅛	+ ⅛	6⅞	7⅜
16⅝	1½	Chicago R I & Pac	1700	4½	3⅝	4	— ⅛	4	4½
24½	2	Do preferred	300	5¼	5¼	5¼	— ⅛	6	7
27½	3¼	Do 7% preferred	700	7	6	6	— 1½	6	7⅛
2	⅛	Chicago St P M & O pfd	...	2⅜	2	2⅜	—67⅛	2⅜	....
14	6	Chicago Yellow Cab 1	...	7⅛	6⅞	7	....	7	7⅜
12½	5	Chickasha Cotton Oil	200	7	6⅝	6⅝	— ⅝	6½	8
21⅜	5	Chrysler Motor 1	106500	14⅝	13⅜	14	— ⅜	14	14½
28½	11	City Ice & Fuel 2	800	12½	11⅜	12	+ ⅛	11⅞	12½
68	43⅜	Do preferred 6½	...	52	51	51⅞	— ⅛	51½	52
2⅜	⅛	City Stores	500	½	½	½	....	½	⅝
96	90	Cluett Peabody pfd 7	...	90	90	90	....	90	100
120	68½	Coca Cola 7a	2300	80	78½	80	+ ½	80	80½
50	41⅜	Do A 3	900	45½	45½	45⅝	+ ⅛	45⅝	45½
31⅜	10¼	Colgate Palmo Peet 1	1700	12¼	11⅞	12	+ ⅛	12	12⅜
95	65	Do preferred 6	500	81	80½	81	+ 1	80	84
10⅜	2⅜	Collins & Aikman	2500	4¼	4	4	— ⅛	4	4½
14⅝	2⅜	Colorado Fuel & Iron	200	6	6	6	— ⅝	6¼	6½
30	8	Colorado & South 1st ptd 4	...	15	14	15	....	13⅜	16
41⅞	13½	Columbia Carbon 2	18400	35⅜	32½	33⅜	— 1½	33⅜	34
21	4¼	*Col Gas & Electric 1b	32400	17¼	15⅜	16¼	— ⅜	16⅛	16⅜
79⅜	40	*Do preferred 6	1500	77⅝	76	77½	+ 2	76	78½
14⅝	4½	Columbia Pictures ctfs	1400	10¼	9⅝	9⅝	— ⅝	9⅝	9¾
11	3⅝	Commercial Credit	400	5⅜	5	5⅜	+ ⅛	5⅜	5⅝
28	11⅜	Do A 3	1400	24	23½	24	....	23½	24
75	40	Do 1st preferred 6½	...	72⅜	72⅜	72⅜	— ⅛	72⅜	74
27⅛	10⅜	Commercial Invest Tr 2	6100	22⅝	21½	21½	— ⅝	21½	22
88¼	55½	Do cv preferred 6	1000	88¼	87	87¾	+ 2¼	87½	88¼
105	88	Do 6½% preferred 6½	...	...	104	104	....	104	105
13⅜	3¼	Commercial Solvents 60	28400	12¼	11	12	+ ⅛	11⅜	12
6⅜	1⅝	Commonwealth & Southern	25400	2⅝	2⅜	2½	— ⅛	2½	2⅝
68½	27⅜	Do preferred 6	2600	47½	45⅝	47¼	+ 1	47	47¼
12⅝	6½	Congoleum .60	3200	8¼	8	8¼	— ⅛	8	8¼
24½	3⅝	Consolidated Cigars	400	5	4⅝	5	+ ⅛	4⅝	6½
60	17	*Do p pfd ww 6½	...	46	46	46	+ 1⅝	46½	48
5⅜	1	Consolidated Film	9800	4¼	3	4⅛	+ ⅛	4⅛	4½
11⅜	2⅜	Do preferred	20400	11¼	9½	11¼	+ 1¼	11	11¼
68⅝	31½	Consolidated Gas 4	60800	63½	58⅝	59⅛	— 3¼	59½	59¾
99½	72½	Do preferred 5	3100	98½	97½	98	— ⅝	97⅝	98¼
10⅝	4	Consolidated Laundries	...	5	4⅝	5	....	4⅝	4⅝
9	4	Consolidated Oil	14300	5⅛	5⅛	5⅛	— ⅛	5⅛	5⅝
101	79	Do preferred 8	600	100	99	99	— 1⅛	97	105
11⅛	1	Consol R R of Cuba pfd	100	1⅞	1⅞	1⅞	— ⅛	1⅝	1⅞
1⅜	⅛	Consolidated Textile	1700	⅝	½	½	....	½	⅝
1⅛	⅛	Container B	100	⅝	⅝	⅝	— ⅛	⅝	⅝
8	2⅜	Continental Baking A	900	4⅜	4	4⅜	— ⅜	4⅜	4⅝
1⅜	⅛	Do B	600	⅝	⅝	⅝	....	⅝	⅝
47	1⅜	Do pfd 4	2100	40¼	40	40¼	+ ¼	38⅝	40
42⅜	17⅝	Continental Can 2	18800	41⅞	38¾	41½	+ 1⅜	41	41½

—C C C—

47⅜	10	Fairbanks Morse preferred	...	14	11¾	11⅝	+ ⅝	11⅜	13⅞
1⅞	⅛	Fashion Park	100	⅝	⅝	⅝	....	⅝	1
22	8½	Federal Light & Trac 1a	800	10⅝	8½	10¼	+ 1½	9½	10¾
28	15	Federal Min & Smelt pfd	100	19	19	19	— 4½	16	23
5⅝	1½	Federal Motor	100	1½	1½	1½	— ⅛	1½

STOCKS, BONDS SHOW MODEST DROP FOR WEEK

Special Movements in Few Groups at Week-End Confuse Market 'Seers.

By BROADANWALL.
Universal Service.

NEW YORK, Jan. 21.—Most stocks advanced a slight fraction today on a total volume of 366,000 shares. For the full week, the averages show a modest net decline. Bonds experienced the same movements, a firm market today, but a net loss from a week ago.

At no time today, or for that matter during the entire week, did the securities markets show any inclination to depart from the virtually meaningless fluctuations of all recent sessions.

Nevertheless there were a few special movements in individual stocks or groups of stocks which served chiefly to confuse anyone attempting to interpret the whole market as a unit.

DEBT ACCORD NEWS AIDS

Toward the close of the week, the announcement that the new administration had reached an accord with the outgoing administration with respect to early consideration of the war debt situation helped market sentiment appreciably. It is not expected, of course, that the whole problem will immediately be solved, but the market always has favored a conference, at which worthy debtor nations would receive due consideration from the American government. The invitation to England, therefore, was heartily indorsed by the market.

The market was featured during the week by revival of confidence in the tobacco shares, persistent pressure against most of the chain-store stocks and some of the food company issues, and by weakness late in the week in Consolidated Gas Company of New York stock. The latter's weakness was a particularly disturbing development, since the stock is rated one of the prime favorites of the entire stock list, an issue which in normal times is considered an investment.

AUDIT CHANGE PUSHED

Although a good deal of mystery surrounds its present weakness, heavy selling of the stock naturally inspires talk regarding the general public utility rate structure. There is constantly growing agitation for universally lower rates for electric, gas and other public utility services. The companies have tried to forestall the agitation by granting moderate rate reductions, but these are far behind the changes already effected in commodity prices, wages, etc.

Selling of the leading chain store stocks may have been influenced by the sudden receivership for the McCrory chain. The latter was unable to obtain needed banking credit despite the fact that the company had a fair amount of cash and had retired all of its former bank loans. It is understood that the banking world has adopted a policy of demanding independent auditing of all chain store statements. The stock exchange is encouraging this movement toward independent audits for all companies whose securities are listed or which seek listing. It is understood the exchange has persistently sought to have the Allied Chemical and Dye Corporation reveal full information regarding its holdings of securities other than those of its subsidiaries. There is considerable mystery regarding this large item in Allied's balance sheet.

HUGE RESOURCES

Revived investment and speculative confidence in the shares of the leading cigaret companies reflects the more aggressive campaign instituted by the big producers against the companies which sell the lower priced brands. Publication of the December 31 balance sheets of the big cigaret companies, disclosing enormous cash resources, strengthened the confidence of investors that the peak of the low priced cigarets' popularity may have been seen. At least this speculation is the basis for the strength in the cigaret stocks.

The markets found little encouragement from Congress, where continued wrangling over legislation has practically removed any possibility of necessary action at this session. An extra session is considered inevitable. The commodity markets meanwhile mark time, while Congress argues over farm relief bills, such as the allotment measure. Speculators do not relish such legislation, placing it in a class with the ill-fated Farm Board.

Toledo Factories Expand Payrolls

TOLEDO, Jan. 21.—More than 3,000 workers have been recalled since January 1 by the 51 major factories that make weekly reports and the 15,726 now on their payrolls is the largest number in more than two years. Last week the plants added 1,606 workers. In the preceding week they recalled 1,321. The next report, which will be made Monday for this week, is likely to reveal a still further gain of more than 2,000.

Northwestern Asks Loan of $11,127,700

WASHINGTON, Jan. 21.—(AP.)—The Chicago and Northwestern Railway Company today asked the Interstate Commerce Commission to approve a three year loan of $11,127,700 from the Reconstruction Corporation.

The money would be used to pay interest, equipment trust certificates and debenture maturities. The security would be 5 per cent first mortgage bonds.

WEEKLY RANGE ON NEW YORK CURB MARKET

Following is the official summary of the transactions on the New York Curb Exchange for the week ended Saturday, January 21, 1933, giving the week's high, low and last, number of shares sold, and the net changes, as compared with the previous week's final price (00 omitted in sales column of stock list and 000 in sales column of bond list):

Sales.	Stock	High.	Low.	Last.	Net Ch'ge.
	—A—				
*25	Adams M 1pf	72¼	72¼	72¼	....
1	Acetol Pr A	3½	3½	3½	...
2	Acme W vtc	4½	3½	3½	— ...
*180	Ala P $7 pf	65	64	64	— 1
*20	Do $6 pfd	58½	55½	55½	— 3½
1	Allied Mills	3⅞	3⅞	3⅞	— ...
*1350	Alum Co A	51½	48	50⅝	+ ...
6	Do pfd	43½	42	42	— 1¼
1	Alum Ltd	18	18	18	....
12	Am Beverage	...	2½	...	...
1	Am Cap B	5-16	5-16	5-16	+ 1-16
1	Do pr pfd	32½	32½	32½	+ 2½
2	Am C P&L A	28⅝	28	28½	...
77	Do B	5¼	4⅝	5¼	+ ...
7	Am C Pow B	...	...	...	...
47	Am Cyan B	4⅝	4⅛	4½	...
11	Am Dept Str	...	...	...	...
2	Am El P pfd	2½	2	2	...
6	Am Equities	2⅝	2½	2½	...
6	Am El Sec pf	3⅝	3⅛	3⅜	...
17	A & F P war	5	4⅛	5	+ ...
14	Am Founders	1½	...	...	...
174	Am Gas & E	32½	29½	31½	+ 1½
2	Do pfd	90¾	90	90¾	...
2	Am Inv war	...	...	...	...
1	Am Laun Mch	9½	9½	9½	...
25	Am Li & T	19	17½	18½	+ 1
*1	Do pfd	21½	21½	21½	...
6	Am Maize	20½	20	20½	...
31	Am Maraca	5-16	...	5-16	— 1-16
131	Am Sup Pow	...	4½	4½	...
8	Do 1st pfd	67	66½	66½	...
1	Do pfd	53½	53½	53½	+ 1
*75	Am Transfor	3	2	3	...
2	Anchor P F	1	1	1	...
1	Ark Nat Gas	1½	...	...	...
12	Do A	1½	...	...	...
*50	Armstrong C	4¾	4¾	4¾	...
1	As Elec Ind	3½	3½	3½	...
25	As G&E A	2½	2	2	...
*110	Do pfd	8¾	8	8	...
1	As G & El	1½	1½	1½	...
2	Do war	...	...	...	...
2	As Tel Util	...	...	...	...
6	Atlas Corp	8	7⅝	8	...
8	Do pfd A	35½	35½	35½	...
22	Do war	...	...	...	...
*125	Axton Fish A	55	41	41	— 14
	—B—				
*25	Bab & Wil	25	25	25	— 2
4	Ben Ind Loan	11⅝	11¼	11⅝	...
2	Blauners	6	6	6	— 2⅛
19	Blue Ridge	3	2⅞	3	...
8	Do cv pfd	29¾	28	28	— 1
*50	Borne Scrym	6	6	6	...
1	Braz T&L	7⅞	7⅞	7⅞	...
3	Brit Am O cp	7¼	7	7	...
1	Do reg	16⅞	16⅞	16⅞	+ ...
1	Buckeye PL	26	26	26	— 1
2	Buff NEP pf	21¼	21⅛	21⅛	...
*25	Bunk H & S	16⅞	16⅞	16⅞	...
5	Burco war	...	...	...	...
9	Burma Ltd	1⅜	1⅜	1⅜	...
5	Butler Bros	2⅛	2	2	...
	—C—				
14	C B Tube vtc	5-16	...	...	...
2	Cab & W A	15-16	15-16	15-16	— 1-16
1	CAM Co vtc	1-16	1-16	1-16	....
9	Can M Wire	1½	1½	1½	....
3	Carib Syn	...	...	...	...
2	Carnation	7½	7½	7½	...
*25	Car P&L 7pf	46	46	46	— 2
1	Carrier Corp	5	5	5	...
1	Celluloid 1 pf	20	20	20	...
*50	Cen P&Lt pf	38	38	38	+ ...
*10	Cen&SWUt pf	9	9	9	+ 1
36	Cen St El	2⅝	2¼	2½	...
*40	Centrif Pipe	2¼	2¼	2¼	+ ...
*10	Childs pfd	15	15	15	— 2
239	Cities Service	3	2⅝	2⅞	...
7	Do pfd	16⅞	15	15½	...
10	Cit Svc BB n	12	12	12	...
*50	Cit S Pow 7sp	18	18	18	...
2	C Neon Lts	...	...	...	...
4	Clev El Ill	32½	32½	32½	...
2	Colomb Syn	...	...	...	...
2	Colon Oil	...	...	...	...
1	Colts P Fire	8	8	8	...
*350	Col G&E c p	93¾	87½	90	— 3½
1	Col O&G vtc	...	...	...	...
2	Colum Pic	9¼	9¼	9¼	— 1
11	Comw Edis	79½	75	78	— 4
238	Com & So w	...	...	...	...
*50	Com Sec c p	...	...	...	...
5	Comm Wat S	...	...	...	...
43	Comstok Tun	...	...	...	...
1	Cons Cop M	...	...	...	...
18	C G&E Balt	65	64½	64½	...
1	Con Ret Strs	...	...	...	...
2	*Con Royalty	1	1	1	...
*75	Cont G&E pp	56	56	56	— 6
1	Cont Shar c p	...	...	...	...
1	Do B pf	...	...	...	...
1	Copeland Prod	2	2	2	— 1
122	Cord Corp	6⅜	5⅞	6	...
1	Corroon R	...	...	...	...
2	Do pfd A	10	9½	9½	— 1
12	Cosd Oil cod	1½	1¼	1¼	...
1	Do pfd	3	3	3	...
1	Do pfd cod	2	2	2	— 3½
11	Creole Pete	2	...	...	...
1	Cresson Gold	...	...	...	...
16	Crocker Wh	3½	...	...	...
2	Cr C Intl A	2½	...	...	...
1	Cuneo Press	11½	11½	11½	...
29	Cusi Mex	...	...	...	...
	—D—				
1	Darby Petr	2⅞	2¾	2⅞	...
30	Deere & Co	10	9½	10	+ ...
16	De Forest	...	...	...	...
3	Detroit Air	...	...	...	...
3	Dubilier Con	...	...	...	...
*50	Duke Pow	57½	57	57	— 1
	—E—				
2	East Gas & F	5⅜	5	5⅜	...
*225	Do 6s pfd	57⅝	55½	57⅝	+ 2½
15	East Sta Pow	3	...	...	...
1	Easy Wsh MB	1¾	...	...	...
*10	Easy Wsh MB	...	...	...	...
1	Elster Elec	1	...	...	...
832	El Bond&Sh	19⅝	17⅝	17¾	— 1
48	Do pfd	42	39	40⅜	— 1
2	Do 5s pfd	36½	36	36	...
2	El Pow As	3⅜	...	...	...
75	Do A	...	...	...	...
8	El P&L op wr	4	...	...	...
*1025	Do 2d p A	11½	9½	10¾	— 1
3	Elect Share	...	...	...	...
8	Do pfd	41½	40	41½	+ 1½
1	Emp G&F 8sp	14½	14	14½	...
*50	Do 6½s pf	11	11	11	...
*150	Do 7s pfd	12½	12	12	— 1½
*50	Eureka Pipe	27½	27½	27½	...
1	Europ El A	2½	2½	2½	...
65	Do deb rts	...	3-16	3-16	— 1-16
	—F—				
7	FED Corp	4¼	4¼	4¼	...
4	Fiat rts	10	9⅝	10	+ 1
*20	F Nat St 1p	112	112	112	+ 1
1	Fisk Rub	...	...	...	...
1	Do pfd	18	18	18	— 3½
2	Fla P&L 7s	35	30	30	— 3½
12	Ford Mo C A	7	6½	...	...
1	Ford France	3⅝	...	...	...
30	Ford Ltd	2⅞	...	...	...
4	Found For A	3⅝	3⅝	...	...
	—G—				
2	Garlock Pkg	7½	7½	7½	...
18	Gen Aviatn	4	3⅞	4	...
8	G El Ltd ret	6⅝	6⅝	6⅝	...
*150	G G&E cv pB	9¾	7½	7½	— 3⅛
*120	Gen PubS pf	31	30	30	— 5
*25	Geor Pow pf	66	66	66	— 4
6	Glen Alden	10	9½	9½	...
6	Globe Undrwr	4⅝	4⅝	4⅝	...
18	Gold Seal El	...	...	...	...
21	Gold Sachs	3⅛	2⅞	3	...
1	Gohr Inc pf	12	12	12	— 2
73	Graymur	21½	20½	21½	+ ...
*50	Gt A&P nv	147	141½	147	— 3
*90	Do 1st pfd	123	121	123	— 2¼
4	Groc Str vtc	...	...	...	...
21	Gulf Oil Pa	27¾	27	27¼	— 1
	—H—				
1	Ham Gas vtc	3-16	3-16	3-16	+ 1-16
13	Hap C St A	...	...	...	...
*50	Hartford El	57	57	57	+ 3½
16	Hecla Min	2⅝	2⅝	2⅝	+ ...
1	Helena Rubin	...	...	...	...
1	Hir Walker	4	4	4	...
3	Hir Walk pfd	8½	8½	8½	...
10	Holling Gold	5⅝	5½	5½	...
1	Horn & Hard	20	20	20	— 1
17	Huds B M&S	3⅛	3	3	...
14	Humble Oil	45	44	44	...
3	Huyl Del pfd	20	20	20	...
10	Hydro El Sec	5⅝	5⅝	5⅝	— 1½
6	Hygrade Fd	3⅝	3⅝	3⅝	...
	—I—				
*25	Ill P&L $6 pf	31½	31½	31½	...
19	Imp Oil Can	8¼	7⅞	7⅞	...
1	Indus Fin ctf	1	1	1	...
12	Ins Co N Am	35½	33¾	34	...
1	Insuran Sec	...	...	...	...
11	Inter Petrol	1-16	1-16	1-16	...
*25	Int Hyd El pf	18½	18½	18½	...
20	Internat Pet	10½	10½	10½	...
1	Inter S Rax B	1½	...	...	...
11	Inter Util B	1	1	1	...
4	Interst Equit	...	...	...	...
2	Do cvt pfd	14¾	14½	14¾	...
1	Inters Hos	...	...	...	...
*90	Inter Pow Del	8½	...	...	...
1	Iowa S U pfd	13½	13½	13½	+ 1½
8	Iron Cap Cop	...	...	...	...
4	Irving Air Ch	5½	5	5	...
1	Do war	...	...	...	...
2	Ital Super A	1½	1½	1½	...
2	Do deb rts	...	...	...	...
	—J—				
1	Jonas & Nau	...	...	...	...
	—K—				
6	Kirby Petrol	...	...	...	...
5	Kirkl Gold	...	...	...	— 1-16
	—L—				
20	Lake Shore M	29½	28¾	29	...
1	Lakey F & M	...	...	...	...
1	Lefcourt Real	1½	1½	1½	...
1	Lehigh C&N	8	7⅞	7⅞	...
*150	Lerner St pf	21¼	20	21¼	— 2
10	Lone S Gas	8⅝	...	...	...
2	Long Isl Lt	12⅛	12	12⅛	...
*50	Do pfd B	74	74	74	— 3½
2	Louis L & E	...	...	...	...
*50	La L&L pfd	72½	72½	72½	+ 9½
	—M—				
*150	Mass UtAspf	25½	24½	25	— ...
8	Mavis Bott A	...	...	...	...
*75	Met Sh 1 pf	70	70	70	+ 7
1	Memph NGas	3	...	...	...
1	Mercant Strs	9½	9½	9½	...
3	Merritt C&S	...	...	...	...
1	Mid St PAvtc	...	...	...	...
5	Midwest Util	...	...	...	...
2	Do pf xw	...	...	...	...
*10	Minn Hon pf	65	65	65	— 1
2	Miss RFB rt	1½	1½	1½	...
*990	Mont Wd A	59½	55	58⅝	— 3½
6	Mt Prod	3	2⅞	2⅞	...
*30	Mt Sta T&T	92	91	91	— 5
	—N—				
5	Nat Avia	7½	7	7½	...
60	Nat Bellas	...	...	...	...
3	Nat B & S	25½	25	25½	...
*75	Nat Dry pfA	85½	81½	84½	— 3½
12	Nat Fuel G	13⅞	13	13½	...
4	Nat Inves	...	...	...	...
3	Do war	...	...	...	...
21	Nat P&L 6s	69	65	66	— 1
1	Nat Rub Mch	...	...	...	...
1	Nat Service	...	...	...	...
1	Nat Sug Ref	23	23	23	— 2
5	Nat Trans	7⅝	7⅛	7⅝	+ ...
*25	Neisner pf	14	10	12	...
1	Newberry JJ	12⅛	12⅛	12⅛	...
*150	Do pfd	73	71	71	— 4½
7	New Bradfd	...	...	...	...
1	Ne Eng P pf	47	46⅜	47⅜	+ ...
15	N J Zinc	30⅜	28¾	28¾	...
3	N M & A	...	...	...	...
7	Newmt Min	17	16	16½	...
1	N Y H Ros	8½	8½	8½	...
*80	N Y P&L 6pf	86	86	86	— 1½
*20	Do 7s pfd	...	...	...	...
2	N Y Shp Fd	2⅛	...	...	...
2	N Y Steam	40½	38	38	— 4
*250	NY Teld pd	116	115	116	...
58	Niag H Pow	16½	15½	15½	...
4	Do A war	13-16	13-16	13-16	— 1-16
1	Do B war	...	...	...	...
8	Niag S Md B	5½	...	...	...
26	Nipissing Min	1	...	...	...
2	Nitrate B	3-16	1-16	1-16	...
3	Nor War cv p	28½	28¼	28¼	...
2	Nor Eur Oil	1-16	1-16	1-16	— 1-16
*25	Nor Ind PS6pf	54	54	54	— 3
13	Nor Pipe L	5½	...	...	...
1	Nor St P A	37½	37½	37½	— 1½
17	Novadel-Ag	45	43	44¼	+ ...
	—O—				
64	Ohio Cop	...	...	...	...
1	Ohio Oil pfd	75½	75½	75½	+ ...
10	Oilstocks Ltd	3⅞	...	...	...
2	Outbrd Mot A	1¾	...	...	...
*50	Okla Nat Gas	8	6	8	+ 1½
	—P—				
34	Pac G&E 1 pf	25½	24⅞	25	— ...
1	Pan Am Airw	26½	26½	26½	+ 1½
16	Parke Davis	18⅝	17½	18	....
*650	Park Rust P	33½	31½	32¼	+ ...
43	Pennroad	1⅞	1½	1⅝	— ...
2	Penn G&El A	6½	6	6½	+ ...
*150	Pa P&L pf	95¾	95½	95¾	— ...
1	Pa Wat&Pow	57	57	57	+ 2
*10	Pet Milk pfd	83	83	83	+ 9½
2	Phil Mor Con	2	2	2	— ...
2	Phoenix Sec	...	7-16	7-16	...
3	Do pfd	10½	10	10	— ...
6	Pilot Rad A	2	2	2	...
48	Pioneer Gold	4	3⅞	4	+ ...
5	Pitney-Bow	3	3	3	— ...
*150	Pitts Lake E	30	30	30	...
1	Pitts Pl Gl	13½	13½	13½	— ...
1	Powdrell & A	9⅛	9⅛	9⅛	— ...
1	Pratt & Lam	10½	10½	10½	+ 1½
4	Premier Gold	...	...	...	— 1-16
1	Prud pfCstpd	8	8	8	....
16	Pruden Inv	4⅛	4	4⅛	....
37	Pub U H w	1-16	1-32	1-16	....
4	Do xw	7-16	...	...	...
*110	Pug Sd 5s pf	24¼	23	23¼	— ...
*190	Do 6 pfd	17½	16½	17½	+ 1½
27	Pyrene	2⅞	2¾	2¾	— ...
	—R—				
1	Rainbow A	...	...	...	...
13	Do B	...	...	...	...
1	Red Bank Oil	...	...	...	...
5	Relian Int A	2⅝	2½	2½	— ...
5	Relian Manag	1⅝	1½	1½	— ...
2	Reybarn Inc	...	...	...	...
12	Reynolds Inv	...	3-16	3-16	— 1-16
*25	Richman Br	28¾	28½	28½	— ...
1	Ryerson & S	8	8	8	— 1
	—S—				
1	Saf C H&L	18⅞	17	17	— 1½
3	St Anth G	...	...	...	+ 1-16
26	St Reg Pap	3⅜	2⅞	2⅞	— ...
*120	Do pfd	23	18	18	— 4½
3	Salt Crk Con	...	...	...	...
6	Salt Cr Prd	4	3⅞	3⅞	— ...
*150	Scoville Mfg	11¾	11½	11½	+ 1½
2	Seaboard Util	...	...	...	...
20	Sec Al ny	7¼	7¼	7¼	...
5	Seiberlg Rub	2	...	...	...
17	Select Ind	...	...	...	...
3	Do al ctf	43	42½	43	+ 4
1	Do pr pfd	43	43	43	— 2
1	Selfr Pr St	...	...	...	...
3	Shaw W&P	10½	10½	10½	— ...
1	Sheaffer Pen	...	...	...	...
1	Shenandcah p	14⅞	14½	14½	— ...
*50	Sherwin Wm	16½	16½	16½	— ...
3	Sil Gel ctf	...	...	...	...
*10	Singer Mfg	98	98	98	— 1
4	Smith A O	20¼	18	18	— 2½
1	So Penn Oil	12	12	12	+ ...
1	S Cal Ed A p	26½	26½	26½	...
6	Do B pfd	24¼	24¼	24¼	— ...
3	Do C pfd	22⅝	22½	22½	— ...
1	Souther Corp	...	...	...	...
2	So Nat Gas	...	...	...	+ 1-16
4	Southlnd Roy	3½	3⅛	3½	...
*50	Stand Inv pf	8	8	8	+ 1
164	Std Oil Ind	21½	21¼	21¼	— ...
14	Std Oil Ky	11½	10¾	11	...
*50	St P&L pfd	34½	34½	34½	...
*20	Stein & Co pf	70	70	70	+ 1½
1	Stetson J B	9	9	9	+ 1
30	Stutz Mot Am	17⅞	16½	17¼	— ...
1	Sun Invest	...	...	...	...
*51	Do pfd	23½	23½	23½	— 1½
12	Sunray Oil	5-16	5-16	5-16	...
1	Swan Finch O	...	...	...	— 1
35	Swift & Co	8¼	8½	...	...
8	Swift Intl	15⅛	14½	14½	— ...
*350	Swiss-A E pf	33	30½	33	+ ...
2	Sylv GM Ltd	11-16	11-16	11-16	....
	—T—				
1	Taggart	1	1	1	...
18	Technicolor	3⅞	3½	3½	— ...
21	Tk Hugh G	3⅞	3⅝	3⅝	+ ...
*25	Ten EP 1st pf	75	75	75	+ 3½
2	Texon Oil	7½	...	...	...
3	Tob Pro Del	3-16	...	3-16	+ 1-16
1	Todd Ship	10½	10½	10½	...
8	Transcont Air	4½	4½	4½	...
10	Trans-Lux	1½	...	...	...
2	Tri-Cont war	1⅜	...	...	...
1	Tr Pork Strs	10	10	10	+ 1½
3	Tub Chat Cp	5½	...	...	...
3	Do A	12⅞	11½	12⅞	+ 1½
	—U—				
1	Un Am Inv	14	14	14	...
1	Un-Carr Fast	2½	2½	2½	...
3	Un Corp war	3⅛	3	3	...
3	Un Dry Dock	...	...	...	...
95	Unit Fndrs	1⅛	1	1	...
35	United Gas	2	...	...	...
46	Do war	...	...	...	...
12	Do pfd	26⅞	24	26⅞	+ ...
180	Un Lt & P A	4⅜	3⅞	4⅜	+ ...
8	Do cv pfd	19½	18	18½	+ ...
*25	Unit Shoe M	35¾	35¾	35¾	+ 1½
3	US&I Sec pf	22½	21½	22	+ 1
2	U S Elec Pow	...	...	...	...
2	U S Finish	...	...	...	...
2	U S Foil B	...	...	...	...
1	U S Lines pfd	...	...	...	...
*25	U S Play Cd	12	12	12	...
10	Unit Strs vtc	...	...	...	...
12	Unit Verde	2	...	...	...
2	Unit Wall P	...	...	...	...
*150	Univers Ins	...	...	...	...
*25	Utah P&L pf	36	36	36	+ 4½
3	Utility Equit	...	...	...	...
7	Util Pow & L	1⅜	...	...	...
*30	Do pfd	25	25	25	...
2	Util & Ind pf	3½	...	...	...
	—V—				
4	Van Camp	...	...	...	...
1	Do pfd	3-16	3-16	3-16	+ 1-16
3	Venezuel Pet	...	...	...	— 1-16
	—W—				
2	Watson J W	...	...	...	...
2	Wayne Pump	...	...	...	...
1	West A Exp	13½	13½	13½	+ ...
5	West A Sp A	12½	10½	12½	+ 2½
4	Wil-L Cal	1	...	...	...
*125	Do pfd	12½	12	12	...
2	Woodley Pet	2½	...	...	...
18	Woolworth Lt	12½	11½	12½	+ ...
52	Wright Harg	3⅝	3⅝	3⅝	+ ...
	—Y—				
3	Yukon Gold	...	...	...	....

DOMESTIC BONDS

Sales.	Bond	High.	Low.	Close.
26	Ala Pow 5s 46	100½	99½	99½
21	Do 5s 51	97	96	97
15	Do 5s 68	89½	88	89
68	Do 4½s 67	81½	80	81
4	Ala Wat S 5s A 57	64½	63	63
55	Alumin Cor 5s 52	98¼	96	96¾
19	Alumin Ltd 5s 48	61	58	60
4	Am Cwlth P 6s 40	2½	1½	1½
3	Do 5½s 53	...	...	...
2	Am Comm P 5½s53	5	4⅜	4⅜
1	Am & Cont 5s 43	70½	70½	70½
24	Am E & P 6s 57 A	24½	23½	24¼
131	Am G & E 5s 2028	91½	88⅝	90⅝
10	Am G & P 5s 39	29	27	27
28	Do 5s 53	25½	24½	24½
188	Am P & L 6s 2016	64½	59	59¾
34	Am Rad 4½s 47	96½	95¼	96¼
75	Am Roll Mill 5s 48	54½	51½	52½
93	Do 4½s 33	70¾	67	68⅞
2	Am Seat 6s 36	35	34½	35
1	Am Thread 5½s 38	96½	96½	96½
9	Appal Gas 6s 45	5	4⅝	4⅝
10	Do 6s 45 B	5	4¾	4¾
96	Appal El P 5s 56	97½	96	96½
19	App Power 5s 41	104	103	103½
2	Arnold P 6s 41	57	57	57
87	Ark P&L 5s 56	90	88½	89¾
67	Assd Elec 4½s 53	45½	42½	44½
182	Assd G&E 5s 50	26½	23	24½
27	Do 5½s 38 invetf	24½	23	24
14	Do 5½s 77	34	32	34
176	Do 6s 68	25⅜	23¼	24
12	Do 4½s 48	25	22½	23½
162	Do 4½s 49 C	24½	21½	23
1	Assd Rayon 5s 50	50	49½	50
185	Assd T U 5½s 44C	24½	20½	21½
25	Do 6s 33	53½	40	40
85	Assd T&T 5½s 55A	25½	17	21
8	Atl City El 5s 56	99	99	99
8	Atlas Plv 5½s 43	39½	36	39
186	B & O 5s F 96	38⅝	35¼	37
150	Baldwin L 5½s 33	86	78½	79
8	Bates V 6s 42 xw	62	62	62
106	Bell T Can 5s 55A	100⅝	99⅛	99⅜
95	Do 5s 57 B	100	99	99
12	Do 5s 60 C	100	99	99
104	Bing LH&P 5s 46	100½	98⅝	99¼
49	Birm El 4½s 68	80	78	79
1	Birm Gas 5s 59	52	52	52
2	Birm W Wks 5sC57	90	90	90
1	Black VG&E 5s51A	103¼	103½	103½
1	Do 5s 52B	104	103½	104
3	Bost C Gas 5s 47	105	105	105
1	Bost Term 3½s 47	88	88	88
31	Broad Riv P 5s 54A	48	47	47½
2	Bklyn B Gas 5sA 67	104½	104	104
18	Bklyn G El 5s 56A	106¼	105	106
1	Do 5s 39	106½	106½	106½
7	C Nat Ry 5s 54	92	91½	91½
2	C N Ry Eq 7s 35E	101½	101	101½
63	Can Pac 6s 42	91	88	89½
15	Can Nor P 5s 53A	67½	67½	67½
124	Caro P&L 5s 56	70½	68	70
26	Caterp Tr 5s 35	97½	96	97
36	Ced R Mfg 5s 53	98	97½	97½
22	C Ariz L&P 5s 60	92	91	92
22	Cen Ill PS 5s 56E	78½	76	78
25	Do 5s 68G	75½	75	75½
4	Do 4½s 81H	72½	72¼	72½
58	Do 4½s 67F	73	70½	70¾
16	Cen Me 4½s 57E	93	91½	93
18	Cen Me 5s 55 D	100	99	99
24	Cen OP&L 5s 50 A	74	73½	73¼
50	Cen P&L 5s 56	66	63	64½
11	Cen Pow 5s 57 D	72	71	71
116	Cen Pub Sv 5½s 49	2⅜	1⅝	1⅞
6	Do 5½s 49 xw	2	1¾	1¾
57	Cen St El 5½s 54	45½	43½	44½
32	Do 5s 48	45¼	41½	42½
40	Cen St P&L 5½s 53	41	39	41
2	Cen Vt P S 5s 59A	92½	92½	92½
57	Ch Dis El 4½s 70A	83⅞	82½	83
25	Do 5½s 35 B	91	89½	89½
11	ChJRys&USY 5s 40	97⅝	97⅝	97⅝
4	Ch Pn Tool 5½s 42	24	23½	23½
125	Cig Sts El 5½s49A	38½	37	38
2	Cin St Car5½s 52A	57	57	57
4	Do 6s 55 B	62½	61	61
38	Cities Serv 5s 66	34	33	34
492	Cities Serv 5s 50	37⅝	35½	36⅝
94	Cities S G 5½s 42	57½	53½	54½
26	Cities S G P 6s 43	68½	63½	64½
35	Cities SP&L 5½s 49	41⅞	39	39½
88	Cities S Pw 5½s 52	40⅝	38½	39½
61	Cleve E Ill 5s 39	106	105½	105½
15	Do 5s 54 A	107½	105½	106
9	Do 5s 61 B	110	108⅞	108⅞
19	Cleve Ry 5s 33	97	96½	97
1	Col Pow 5s 53	96	96	96
18	Comwl Ed 5s 53A	103	103	103½
66	Do 5s 54 B	104¼	103	103½
48	Do 4½s 56 C	100¼	98½	98½
52	Do 4½s 57 D	101	98½	98½
20	Do 4½s 60 E	101	98½	98½
559	Do 4s 81 F	92½	90¼	91½
164	Do 5½s 62 G	106	105½	106
93	Comwl Sub 5½s48A	85	81	82½
49	Commun P&L 5s57	52	48½	49½
1	Conn L&P 5½s54B	110½	110½	110½
23	Do 4½s 56 C	104½	104¼	104½
14	Do 5s 62 D	106½	106	106
203	Conn Riv P 5s52A	99⅛	98½	98½
32	Con GE L&P 4½s35	103¼	103¼	103¼
21	Do Ba 5½s 52 E	105¾	105½	105½
2	Do Ba 4½s 70 H	105¾	105½	105½
2	Do Ba 4½s 69 G	105	105	105
36	Do Ba 4s 81	98⅛	97½	98⅛
131	Con Gas Balt 4s81A	98⅛	97½	98⅛
4	Do 4½s 54	107¼	107	107¼
4	Do 5s 39	108	108	108
2	Con G Ut 6½s43A	4½	4½	4½
63	Con Gas Ut 6s 43A	26½	24¾	25
3	Con W Utica 4½s58	76	74	74
66	Consum P 5s 36	106	105½	105½
128	Do 4½s 58	101½	101	101
2	Con Textile 8s 41	10	10	10
163	Cont G&E 5s 58A	60½	57⅞	59½
47	Cont Oil 5½s 37	98⅛	97½	97⅞
3	Cont Sec 5s 42A	51½	51	51
34	Crane Co 5s 40	69	67	68
3	Crucible St 5s 40	55	54	54
30	Cudahy Ps 5½s 37	92	90	91½
6	Do 5s 46	102	101½	101½
18	Cumb CP&L 4½s56	88	88	88
15	Dallas P&L 6s49A	108½	107½	107½
8	Do 5s 52 C	102½	102	102½
48	Dayton P&L 5s 41	106½	105½	105½
11	Del El Pow 5½s59	80½	80	80½
21	Denver G&E 5s 49	102½	101	101⅝
2	Den & Salt 6s 60	36	36	36
10	Derby G&E 5s 46	74½	73	74½
1	Des M El 5s 38	102½	102½	102½
60	Det C Gas 6s 47A	96½	94½	95
15	Do 5s 50 B	91	89	89
1	Det Int Br 7s52cod	...	...	...
24	Dix Gulf G 6½s37A	86⅞	85½	86
12	Duke Pow 4½s 67	102	101¼	101½
5	East Util Asso 5s35	98½	98½	98½
30	East Ut Inv 5s 54A	21½	20	20½
163	Edis Elec Ill 5s 35	103⅝	103	103⅝
47	Do 5s 34	103⅝	103	103⅝
11	Do 4½s 33	100½	100¼	100½
10	El Paso El 5s A 50	85½	83	84
2	El Paso N G 6½s38	50	50	50
79	Elec P & L 5s 2030	45½	41	43½
18	Emp Dis E 5s 52	48	46	47½
2	Elmira W&RR 5s56	81	84	84
56	Emp O & R 5½s 42	46	43½	44½
30	Erie Ltg 5s 67	100	97½	100
6	Fairbks Mrse 5s 42	52½	51½	52½
1	Fed Sugar 6s 33	2½	2½	2½
38	Fed Water 6½s 54	33½	29½	31
36	Firestone C M 5s48	85½	84½	84½
29	Firestone Tire 5s 42	88	87½	87½
4	Fisk Rub 5½s 31	44⅝	42½	43
30	Do 5½s 31 cod	41	40	40
15	Do 8s 41 cod	47½	46½	47
158	Fla P & L 5s 54	69¼	65½	66
18	Fla Pow 5½s 79 A	61	58⅞	58½
2	Garlock Pk 6s 39	70	70	70
28	Gary E & G 5s 34A	68½	67	68½
113	Gatin Pow 5s 56	71⅝	68⅝	69½
31	Gatin Pow 6s 41	52	51	51½
22	Do 6s 41 B	52½	49½	51
10	Gen Bronze 6s 40	51	50	51
1	G M Accept 5s 33	100¾	100¾	100¾
2	Do 5s 34	102½	102½	102½
2	Do 5s 36	103½	103½	103½
6	Gen P Svc 5s 53	75	73½	73½
26	Gen P Util 6½s56	21	20	20
12	Do 6½s 33	27½	24½	25½
4	Gobel (A) 6½s35A	68	68	68
10	Gen Raven 6s 48	26	25	25
5	Gen Refract 5s33	45	43	43
27	Gen W Wks 5s43A	45	42	42½
5	Do 6s 44 B	14	13	13½
3	Ga Car Pow 5s52	86½	86	86½
228	Georgia Pow 5s 67	89¾	87½	88½
5	Georgia P&L 5s78	57½	57	57½
38	Gillette 5s 40	101½	100¾	101½
14	Glen Ald Coal 4s65	55	53	53
5	Glidden Co 5½s 35	84½	84	84½
4	Gobel (A) 6½s35A	68	68	68
1	Godchaux S 7½s41	78	78	78
1	Grand FW 6s48	12	12	12
11	Grand Trunk 6½s36	100½	99½	99½
41	Great Nor P 5s35	100½	100½	100½
29	Great West P 5s46	106	105½	106
3	Green Mt Pow 5s48	86	85	86
1	Grwich W&G 5s52A	67	67	67
55	Gulf Oil P 5s47	100¼	99⅝	100
46	Do 5s 37	101	100½	101
9	Gulf St Ut 4½s61B	73	72	73
20	Do 5s 56 A	80	79	80
163	Hack Wat 5s38 WI	99⅝	98¾	99⅝
27	Do 5s A 77	96½	96½	96½
15	Hall Pr 5½s47 A	64	63	63½
9	Hanna 6s 34	94½	94½	94½
1	Hood Rub 7s36	47½	45½	47
5	Do 5½s 36	36½	36½	36½
2	Houst Gulf G 6½s43	38	38	38
36	Do 6s 43 A	51½	49	49
29	Houst L&P 4½s78D	95½	93½	93½
50	Do 4½s 81 E	95½	95	95
5	Do 5s 53 A	102¼	101	101½
13	Hudson Bay 6s35	85	84	85
26	Hygrade Fds 6s49A	48	46	46
1	Hygrade F 6s49B	45	45	45
5	Idaho Pow 5s 47	102½	102½	102½
21	Ill Cen 4½s 34	40	39	40
30	Ill Nor Ut 5s 57	98	97	98
170	Ill Pow & L 5s 56 C	69½	66½	68¼
19	Do 5½s 57	71	71	71
106	Do 6s 53 A	74	73½	73½
36	Do 5½s 54 B	72½	69	69
1	Indep Oil 6s 39	88	88	88
12	Ind & Mich 5s 55	98½	96½	96½
16	Ind El 6s 47	88½	85½	88
10	Do 6½s 53 B	91	90	91
27	Do 5s 51 C	76½	74½	75½
21	Ind Hyd El 5s58A	75	73	73
12	Ind Sve 5s 50	27	26	27
11	Do 5s 63 A	28	26	27
15	Indpls Gas 5s 52	82½	81½	81½
164	Indpls P & L 5s57A	95	93½	94
1	Indpls Wat 5½s53	101½	101½	101½
1	Inland P&L 6s57C	7½	7	7
30	Insull Ut In 6s 40B	1½	1	1
1	Intere P 6s 48Aww	2	2	2
33	Int P Sec 7s 57E	95½	95	95
1	Do 7s 52F	86	85	85
29	Do 6½s 55C	90	89½	89½
17	Int Salt 5s 51	78	77½	78
11	Int Sec Am 5s 47	48	47	47½
15	Int Pow 6s 52	44	41½	44
88	Do 5s 57	61	58½	59
1	Int P Ser 6½s 49B	88	88	88
20	Do 5s 56D	75½	72	75
46	Do 4½s 58	68½	67	68
1	Int Tel 5s 61A	64½	64½	64½
1	Invest C 5s 47Aww	75	75	75
16	Ia-Neb L&P 5s 57	84¾	83½	84½
15	Do 5s 61B	80	80	80
18	Ia P&L 4½s 58A	92	89	92
10	Ia P Ser 5s 57	82	79½	82
4	Jsonville Gas 5s 42	49½	49½	49½
7	Jamaic W 5½s 55A	102	101⅛	101⅛
203	J C P&L 4½s 61C	95½	94½	94½
25	Do 5s 47 B	101½	100½	101
3	Jones & Laugh 5s39	102⅝	102⅝	102⅝
4	Kan G&E 6s 2022A	85½	85½	85½
18	Kan P&L 5s 57B	87	85	85
7	Do 6s 55 A	92½	91¾	92½
8	Kan Pw 5s 47 A	74	72½	74
7	Ky Util 6½s 48D	87½	87	87
29	Ky Util 5s 69 I	73	70½	73
25	Do 5s 61 H	74½	73½	74
2	Keystone PS 5s 78	84	84	84
82	Kop G&C 5½s 50	81⅞	80	80½
89	Do 5s 47	79½	77	78
12	Kresge 5s 45	96	93	93
16	Do 5s 45 ctf	88	87½	88
17	Laclede G 5½s 35	64	62	62½
5	Larutan G 6½s 35	63½	62½	62½
293	Leh PS 6s 2026 A	88⅞	84	86½
4	Lex Util 5s 52	70⅝	69½	69½
20	Lib McN & L 5s 42	53	50	53
1	Lone Star G 5s 42	92	92	92
15	Long Isld Lt 6s45	100	99	99¼
5	L Ang G&E 5s 39	106⅛	106⅛	106⅛
15	Do 5½s 49 I	106½	105½	105½
18	Do 5s 61	101½	101½	101½
1	Lou G&E Ky6s37A	102½	102½	102½
15	Do 4½ 61 C	101¼	101	101
103	Lou P&L 5s 57	91½	91½	92⅛
29	Manitoba P 5½51A	45	40½	43
60	Mass Gas 5½ 46	98	96	96
29	Do 5s 55	93½	91	91½
1	McCal Ho 6½ 41	41	41	41
15	Memp P&L 4½s78C	95	95	95
5	Do 5s 48	101⅜	101	101⅜
15	Metro Ed 4s 71	83	81	82
190	Do 5s 62 F	95⅜	94	95⅜
4	Mich No P 5s 41	101½	101½	101½
1	Mich Lt 5s 46	107	107	107
5	Madid Val RR5s43	44¼	44¼	44¼
3	Mid S Pete 6½s45A	40	37	37
19	Milwke G L 4½s 67	102	101½	101½
79	Minn G Lt 4½s 50	90	88⅜	89½
3	Minn Gen El 5s 34	103½	103½	103½
22	Minn P&L 4½s 78	81	77⅝	77⅝
10	Do 5s 55	86	85	85
22	Miss P&L 5s 57	81½	80	80½
11	Miss Pwr 5s 55	71½	68½	70
27	Miss R P 5s 51	105½	105	105
11	Mo P&L 5½s 55 A	90½	87⅜	88⅜
9	Mo PS 5s 47 A	62⅝	60½	61
21	Monon WP 5½s53B	75½	73½	75½
3	Mont-D Pw 5½s34	48	47	48
137	Mont LH&P 5s51A	95½	94½	95½
41	Do 5s 70 B	94⅝	93½	94½
1	Morris P 6s 47Axw	44	44	44
3	Munson SS 6½s 37	10	9½	10
50	Narragan 5s 57	103	102½	102½
10	Do 5s 57 B	103	102½	102½
6	N & S Lt 5s 45	100⅜	100½	100½
29	Nat El Pwr 5s 78	2½	1¾	1¾
62	Nat P&L 6s2026A	83	81	82½
120	Do 5s 2030 B	72	68½	72
406	Nat PS 5s78 ctf	23½	18½	22½
16	Nat Tea 5s35	87½	87	87½
1	Nebr Pw 6sA2022	98	98	98
49	Do 4½s 81	101½	101	101½
3	Neisner Bro 6s48	22	22	22
23	Nevada Cal E 5s56	67⅞	66½	66½
23	New Amst Gas 5s48	102⅝	102½	102½
72	N Eng G&E 5s50	58	55½	56½
1	Do 5s 48	59	56½	56½
57	Do 5s 47	58½	55	55
46	N Eng Pow 5½s54	64½	60½	61
24	Do 5s 48	60	58	58
1	Do 5s 51	104½	104½	104½
9	N Orl PS 6s49A	49	48	48
65	Do 4½s 35	62½	61	62½
1	N Roch W 5½s51A	81½	81½	81½
2	NY&West Lt 5s54	103	103	103
5	Do 4s 2004	96½	95½	96
1	NY Cen El 5½s50	82	82	82
7	NY Fgn 5½s 48	70	70	70
328	NY P&L 4½s 67	98½	97½	98
250	NY St E&G 4½s 80	91½	88	91
14	NY St G&E 5½s 62	105	103	103
13	Niag F Pow 6s 50	108½	107½	108
27	Do 5s 59A	105	104½	105
3	N Am L&P 5s 34	96	96	96
15	Do 5s 36	89	87⅝	89
153	Do 5½s 56A	45½	42½	44½
5	N Cont Ut 5½s 48A	36	34½	36
10	N Ind G&E 6s 52	100	98½	100
19	N Ind P S 5s 69	89	87½	88
8	Do 5s 66C	89	86	88
7	Do 4½s 70E	84½	83	84
2	N NY Ut 5s 55E	83½	83½	83½
3	Do 6sC 43	98½	96½	96½
27	N Oh P&L 5½s 51	103	102½	102½
10	N Oh Tr&L 5s 56	100	99	99½
16	No St P 5½s 40	91½	90	90
130	Do 4½s 61	86	84½	86
7	N Tex Ut 7s 35xw	87	85½	86
1	N West El 6s 35	91	91	91
1	N West Pow 6s 60	12½	12½	12½
22	NW PS 5s 57 A	73	72	72
6	Ogden Gas 5s 45	101	100½	101
65	Ohio Edis 5s 60	96½	95	95½
89	Do 5s 60 new	96½	95	95½
53	Ohio Pw 5s 52 B	103½	102½	103½
80	Do 4½s 56 D	99	97½	99
3	Ohio P Sve 6s 53C	91	91	91
14	Do 5s 54 D	88½	87½	88
6	Ohio St Tel 5s 44	105½	105	105
16	Okla G&E 6s 40 A	78	77	77½
24	Do 5s 50	90½	88	89
6	Okla P&W 5s 48A	58½	58	58½
27	Oswego Falls 6s 41	51½	49½	49½
5	Pac Cst Pw 5s 40	91	90	91
79	Pac G&E 4½s 57E	101	100	100½
178	Do 4½s 60 F	101	99½	100¾
24	Do 5s 55 D	105	104½	104½
72	Do 5½s 52 C	106½	105½	106
10	Do 6s 41 B	111	110⅝	110½
14	Pac Inv 5s 48 A	76½	73½	73½
45	Pac P&L 5s 55	69½	68½	69⅛
39	Pac Wes O 6½s 43	62	57⅝	62½
6	Palm Louis 6s 38	87¼	87	87½
58	Pen Cen P&L4½s77	80	78½	79½
10	Pa C P&L 5s 79	84½	84	84½
1	Pa D&W 6s 49 xw	32	32	32
14	Do cod	32	30	30
15	Pa El 4s 71 F	72½	72	72½
13	P-O Edison 6s 50	82	78½	82
3	Do 5½s 59 B	74	73	74
18	P-O P&L 5½s 54 A	102½	101⅝	102
9	Pa Pwr 5s 56	103	102	102½
3	Pa PS 6s 47 C	97½	97	97
5	Do 5s 54 D	91	90	90
14	Pa Tel 5s 60 C	97	96	96
5	Pa W&P 5s 40	106½	105½	106½
19	Do 4½s 68 B	100½	100½	100½
150	Peo Gl&C 4s 81 B	92⅝	91½	92½
78	Do 6s 57 C	105⅝	105	105⅝
22	Phila El 5s 66	110	109½	109½
20	Phila El P 5½s 72	107	107	107
1	Phila R T 6s 62	57½	57½	57½
8	Phil Sub GE 4½s57	104½	104½	104½
22	Pdmnt El 6½s 60A	74⅝	71⅝	74⅝
4	Pdmnt N Ry 5s 54A	65	65	65
2	Pgh Coal 6s 49	88	88	88
2	Poor & Co 6s 39	48	48	48
12	Portld G&C 5s 40	99½	98	99½
24	Potomac Ed 5s56 E	89½	88	88½
24	Do 4½s 61 F	86	83½	85
12	Potomac El P 5s 36	106	105½	105½
2	Do 6s 53 B	108⅝	108⅛	108⅛
6	Pw Cor Can 4½s59B	46	44½	45
2	Do 5s A 57	50½	50½	50½
7	Pow Cor NY5½s47	59½	58	58
2	Do 6½s A 42	97	97	97
55	Proct & G 4½s47	101½	101	101½
7	Pow Sec Co 6s 49	66	64	64
3	P Sve NwrkT5s55	105	105	105
4	P Sve NH 4½s57B	95	95	95
3	P Sve N Ill4½s78D	89	89	89
47	Do 5s 56	99	96½	96½
18	Do 5s 66 C	98	96	96
10	Do 4½s 80 E	90	88½	89½
68	Do 4½s 81 F	90½	87	89
228	Do 6½s 37 G	106⅝	105½	106½
8	P Sve NJ 6s ctfs	119	117½	117½
12	P Sve Okla 5sC61	75	74	75
9	Do 5s 57 D	75	74	74
38	P Sve Sub5½s49A	79½	76½	78½
164	P Sd P&L 5½s 49	67	66	66½
10	Do 5s 50 C	65½	65½	65½
142	Do 5½s 50 D	61½	59½	59½
13	Quebec Pow 5s 68A	83½	82½	82½
3	Q Boro G 5½ 52A	86½	85	85
8	Q B Gas 4½s 58	98½	98	98½
25	Rem Arms 5½s33	95½	93½	95½
4	Rep Gas 6s 45 A	15	15	15
8	Do 6s 45 A cod	15½	15	15½
10	Roch G Pow 5s53	45	42½	42½
4	Roch R&L 5s 54	108½	108½	108½
1	Ryerson & S 5s 43	82½	82½	82½
4	SL&PRR 5s 39	50½	48	50½
46	S L Gas&C 6s17	15	14	14½
1	St Paul G Lt 5s44	104	104	104
92	Safe Har W 4½s79	102	101	101
38	S Ant P S 5s58B	83½	80½	83½
3	S Dgo G&E5½s60D	106	105½	106
3	S Joaq L&P6s52B	106½	106½	106½
13	Do 5s 57 D	97½	97½	97½
7	Schulte RE 6s 35xw	8½	8½	8½
3	Scranton El 5s 37	104½	104½	104½
22	Seattle Lt 5s 49	50½	47½	48½
1	Servel Inc 5s 48	50	50	50
53	Shaw W&P 4½s67A	63½	61½	62
18	Do 4½s 68 B	62½	61½	62
55	ShawW&P 4½s 70D	62½	61	61½
23	Do 5s 70 C	70	68	70
10	Sheffld St 5½s 48	70½	70	70
1	Sioux C G&E 6sA47	94½	94½	94½
1	Do 6s 49 B	95½	93½	94½
200	SEP&L 6s 2025 A	82½	78	82½
5	So Car Pow 5s 57	64½	59½	64½
10	So Cal Edis 5s 39	107½	107	107
33	Do 5s 51	105	104½	104½
27	Do 5s 52	105	104½	104½
46	Do 5s 54	105½	104½	104½
5	So Cal Gas 5½s52B	102½	102½	102½
3	Do 5s 57	99	98½	98½
9	Do 5s 37	88½	88	88
28	Do 4½s 61	93½	93	93
5	S Co Gas Cal 4½s68	92	92	92
3	So Gas 6½s 35 xw	96	94	96
32	So Ind G&E 5½s 57	105	101½	104½
7	So Ind Ry 4s 51	38½	38	38½
42	So Nat Gas 6s 44	48½	46½	48
3	So Nat Gas 5s44sta	47	47	47
10	S W As Tel 5s 61 A	56	55	55
25	SW G&E 5s57A	81	79	80½
1	Do 5s 57 B	80½	80½	80½
15	S W L&P 5s 57 A	66	65½	65½
1	S W Nat G 6s 45	37	34	36½
8	S W Pub Sve 6s45	67	65½	66½
14	S W P&L 6s 2022A	61	57	57
31	Staley Mfg 6s 42	78	78	78½
30	Stand G&E 6s 35	62½	60	62½
20	Do 6s 35 cvt	63	61	62
43	Do 6s 51	52	48½	50
15	Do 6s 66	51	48	48½
1	Stand Inv 5s 37	67	67	67
50	Stand P&L 6s 57	48	46½	48
8	Stand Tel 5½s 43	31½	30	30½
8	Sun Oil 5½s 39	101½	101½	101½
4	Sun Pipe L 5s40	98½	97½	98½
9	Superpwr Ill 6s 61	92	92	92
28	Do 4½s 70	...	...	79½
3	Do 4½s 68	80	80	80
103	Swift & Co 5s 40	95½	93	95
36	Do 5s 32	103	103	103
5	Syracuse Lt 5½s54	107	106½	107
1	Do 5s 57 B	105	105	105
27	Tenn EP 5s 56	93½	93	94
1	Tenn P 5s 62	93½	93½	93½
22	Tenn Pub S 5s 70	93	92	93
35	Tex C Gas 5s 48	56½	55½	56½
126	Tex El S 5s 60	89	86½	89
15	Tex Gas Ut 6s 45	20½	20	20
140	Tex P&L 5s 56	91½	89½	91
22	Tex P&L 5s 37	103	102⅝	102½
1	Thermoid 6s 34	43	43	43
19	Tide W P 5s 79A	66½	65	65
5	Toledo Ed 5s 47	105½	105½	105½
402	Do 5s 62	97½	96	97½
17	Tri Util 5s 79	...	...	...
33	Twin CRT 5½s52A	30½	28½	28½
77	Ulen & Co 6s 44	23	21	21½
3	Un Atl Co 4½s 37	100	99½	99½
14	Union El 5s 67B	103½	102½	102½
84	Do 4½s 57 wi	98	97½	97½
7	Do 5s 54A	104½	104½	104½
65	Un Gulf Cor 5s 50	102½	101½	102½
3	Unit L&P NJ 4s 49	102	101½	101½
2	Un L&P 6½s 74	50½	50½	50½
3	Do 6s 75	48	48	48
3	Do 6s 59	71½	71	71
21	Un Lt & R 5½s 52	55	52	54
1	Do 6s 52 A	79½	79½	79½
2	Do 6s 73 A	48	47	47
2	Un Pub 6s 42A	2½	2½	2½
4	U S Rad 5s 38 A	28	25	25
38	U S Rubber 6s 33	91	90½	91
3	Do 6½s 33	100	100	100
4	Do 6½s 36	41	39	39
6	Do 6½s 37	38½	37	37
1	Do 6½s 38	36½	36½	36½
1	Do 6½s 39	39½	37½	37½
2	Do 6½s 40	38½	37	37
8	Utah P&L 6s 2022A	62⅝	62	62⅝
1	Do 4½s 44	67	67	67
2	Utica G&E 5s 52 E	102½	102½	102½
10	Do 5s D 56	102½	102	102
3	Van Camp Pk 6s 48	19½	18	19½
28	Virg E & P 5s 55A	100	99	99½
1	Virg Pow 5s 42	102½	102½	102½
9	Virg P S 6s 46	62½	60	61
47	Do 5½s 46 A	76	74	75
16	Do 5s 50 B	70	69½	69½
8	Wald Ast 7s 54cod	4½	4½	4½
1	Wanamker 5½s 49	89	89	89
25	Ward Bak 6s 37	96	94	95½
1	Nash G Lt 5s 60	104½	104½	104½
13	Wash W P 5s 60	102½	102	102½
5	Wash Ry&El 4s 51	91	90½	91
4	W News Del 6s 44	29	27½	29
17	West Pa 5s 2030	61½	60	61½
43	W Pa Pw 4s 61 H	101	99½	100
9	W Pa Trac 5s 60	73	72	72
46	W Tex Ut 5s 57 A	53½	51	53
42	W Un G&E 5½s55A	89	87½	88½
3	Westv Chl 5½s 37	102½	102½	102½
12	Wheel El 5s 41	104½	103½	103½
6	Wisc El P 5s 54 A	103	101½	101½
16	Wis M L&P 5s 44	88	86½	88
1	Wisc P S 5s 42	95½	95½	95½
2	Do 6s 52 A	96	95½	95½
14	Wisc P&L 5s 56E	88	86½	86½
30	Do 5s 58 F	87½	85	87½
5	Yadkin R Pw 5s 41	88½	87½	87½
11	York Rys 5s 37	92	91	91

FOREIGN BONDS

Sales.	Bond	High.	Low.	Close.
7	Agri Mtg Bk 7s 46	30½	30	30
1	Do 7s 47	30	30	30
5	Baden C Mun 7s51	54	53	53
1	Bogota M Bk 7s 47	28	28	28
10	Bogota M B 7s47nw	28¾	28	28½
15	Buen Aires P 7½s47	35	34½	35
16	Do 7s 52	30	28	28
3	Cauca Val 7s 47	9	8½	9
14	Cent Bk Ger 6s 52A	53	49½	51
42	Do 6s 61 B	63	59⅝	61
7	Chile Mtg Bk 6s 31	10	10	10
217	Com Pvt Bk 5½s37	64½	61½	64
10	Cuban Tel 7½s 41A	70½	65	65
5	Danish Con 5½s 55	73	73	73
6	Do 5s 53	61½	57	61½
7	Danzig Port 6½s 52	52	50½	50½
22	Ercole M E 6½s53A	76½	74½	76
5	Europ El 6½s 65	65	63½	63½
21	Europ Mtg 7s 67 C	36	34½	35½
20	Fin Ind Bk 7s 44	72	72	72
29	Fin R M Bk 6s 61	42	38	40
174	Ger C Mun 7s 47	59½	54	59½
116	Do 6s 47	57½	53	57½
62	Gesfurel 6s 53	69	63	66
5	Guan & W R 6s58A	19	19	19
9	Hamburg El 7s 35	84	83	83
85	Do 5½s 38	72½	67	71½
18	Hanover Stl 6½s49	49½	48½	49
18	Hanover City 7s 39	56½	55	56½
48	Isarco H El 7s 52	81	77	81
9	Isotta Fras 7s 42	73	72	73
86	Ital Sup pwr 6s 63 A	41	38	38
1	Lima Peru 6½s 58	5⅝	5⅝	5⅝
5	Mnsfld M&S 7s 41	53	53	53
2	Do xw	48	48	48
4	Maranhao B 7s 58	11	9⅛	11
2	Medellin Col 7s 51	13½	12½	13⅞
22	Mendoza P 7½s 51	20½	18	18
12	Nippon ElP 6½s 53	40	38⅝	38⅝
9	Parana Braz 7s 58	8½	6	8½
63	Prussia El 6s 54	66½	63½	65½
56	Rio de Jan 6½s 59	10	8⅝	9½
56	Ruhr Gas 6½s 53A	62⅝	60	61½
25	Ruhr Hsng 6½s 58	58	53	58
1	Russian 6½s 19	3	3	3
86	Do 6½s stf NC19	3	2⅜	2⅜
26	Do 5½s 21	3	2⅜	2⅜
57	Do ctfs	3	2⅜	2⅜
4	Saar B Con 7s 35	100½	100½	100½
6	Saarbrueck 7s 35	103½	103½	103½
6	Santiago Chile 7s49	5½	4½	5
11	Sauda F 5s 55 A	104	103	103
128	Saxon P W 6s 37	66	63⅝	65½
66	Stinnes 7s 36	62½	56	57
133	Do 7s 46	57	55	55
48	Terni Elec 6½s 53	78	75⅛	78
5	Tietz L 7½s 46	68½	64½	64½
4	Un El Serv 7s 56	77½	77½	77½
50	Un Ind 6½s 41	60½	56½	60
9	Do 6s 45	60	58	60
11	Vamma W P 5½s57	68½	68	68½

Total stock sales, 527,916 shares; total stock sales week ago, 777,660 shares; total stock sales year ago, 1,141,046 shares; total bond sales week ago, $30,329,000; total bond sales year ago, $14,809,000.
*Actual sales. †Ex-dividend. ‡Ex-rights.

NEW YORK BOND MARKET

NEW YORK, Jan. 21.—Bond market prices were inclined to firm today, with principal activity in the low-priced rail group and German government issues. While trading volume in the United States government section was not so heavy as recently, most of the liberties and treasuries firmed. Aside from the Germans, foreign loans were rather dull.

NEW YORK, Jan. 21.—(AP.)—Transactions in the most active bonds on the New York Stock Exchange today were as follows (000 omitted in sales column; United States bonds in dollars and thirty-seconds of dollars):

U. S. GOVERNMENT BONDS.

Sales.	Bond	High.	Low.	Close.
24	Lib 3½s 42-47	103.1	102.21	103.
49	Do 4½s 32-47	102.21	102.19	102.19
76	Do 4¼ 33-38	103.21	103.17	103.19
19	Treas 4½s 47-52	110.24	110.16	110.20
147	Do 4s 44-54	106.29	106.22	106.25
16	Do 3¾s 46-56	105.9	105.3	105.9
47	Do 3⅜s40-43Jun	102.8	102.5	102.6
65	Do 3⅜s 43-47	102.6	102	102.6
60	Do 3¼41-43Mar	102.5	102.5	102.5
277	Do 3¼ reg46-49	99.21	99.19	99.23
242	Do 3s 51-55	98.11	98	98.8

CORPORATION BONDS.

Sales.	Bond	High.	Low.	Close.
12	Alleghany 5s 44	29	28	29
7	Do 5s 49	21½	21½	21½
14	Do 5s 50	10	9½	9⅞
1	Allis Chalm 5s 37	76½	76½	76½
54	A & Fgn P 5s2030	34½	33	34½
5	Am Ice 5s 53	61	59½	59½
6	Am I G Ch 5½s49	81	81	81
3	Am Intl 5½s49	79½	79½	79½
4	Am Metal 5½s 34	72½	72½	72½
6	Am Smelt 5s 47	85½	85½	85½
1	Am Sug Ref 6s 37	105	105	105
13	Am T&T 5½s 43	108½	108	108½
3	Do 5½s 46	106½	106½	106½
20	Do 5s 60	106	105½	106
29	Do 5s 65	105½	105½	105½
7	Do cvt 4½s 39	106½	106½	106½
1	Do 4s 36	103	103	103
1	Am WW&El 6s 75	70	70	70
2	Am Writ Pap 6s 47	34	34	34
2	Anc C Nit 7s 45	3½	3½	3½
27	Do 5s 34	95½	95½	95½
23	Arm Del 5½s 43	74	72½	73½
31	Do 4½s 39	80½	79½	80½
1	AT&SF cvt 4½s 28	93½	93½	93½
43	Do gen 4s 95	95½	94½	95½
2	Do adj 4s 95	86	85	85
15	Do adj 4s st 95	88	87½	88
6	Do 4½s C-A 62	96½	95½	96½
1	ACL-L&N 4s 52	49½	49½	49½
3	Atl Ref deb 5s 37	102	102	102
2	Baldwin Loco 5s 40	41½	41	41½
1	B & O rfg 6s 95	41	41	41
2	Do 1st 5s 48	85	84½	85
9	Do rfg 5s 95	38½	37½	38
5	Do 5s 2000 D	36½	36½	36½
1	Do 4½s 33 sta	62½	62½	62½
20	Do cvt 4½s 60	28½	27½	28½
9	Do gold 4s 48	82	82	82
1	Do 5s S W 50	66½	66½	66½
1	Do 4s T C 59	56	56	56
5	Bell T Pa 5s B 48	107½	107½	107½
1	Do 5s C 60	110½	110½	110½
1	Beth Stl pm 5s 36	94	94	94
1	Bklyn Ed 5s 49 A	107	107	107
4	Do 5s 52 E	106½	106½	106½
6	Bklyn M Trans 6s68	93½	93½	93½
1	Bklyn U G 5s 50	102½	102½	102½
30	BR&P 4½s 57	42	40	42
1	Bur CR&N 5s 34	50½	50½	50½
1	Bush Term 5s 55	32½	32½	32½
20	Cal Pete 5½s 38	96	96	96
10	Can Nat Ry 5s 70	91½	91½	91½
1	Do 4½s 54	86½	86½	86½
5	Do 4½s 56	86½	86½	86½
1	Do 4½s 55	88½	88½	88½
10	Do 5s 69 July	92½	92½	92½
7	Do 5s 69 Oct	92	91½	92
8	Can Nor 7s 40	104½	104½	104½
4	Do deb 6½s 46	104½	103½	104½
5	Can Pac 5s 44	89	89	89
1	Do deb 4s per	65½	65½	65½
2	Do 4½s 60	73½	73½	73½
11	Do deb 4s per	66	65½	65½
1	Cen Ill E&G 5s 51	73	73	73
1	Cen Pac 1 gtd 4s49	85½	85½	85½
3	Certain-teed 5½ 48	37½	37½	37½
10	Ches Corp 5s 47	69½	68½	68½
3	C & O gen 4½s 92	102⅝	102	102⅝
18	Do rfg 4½s 93 A	92	91	92
16	Do rfg 4½s 95 B	92	90½	92
12	C B & Q rfg 5s71A	92	91½	92
8	Do gen 4s 58	92½	91½	91⅞
7	Do 4s Ill 49	96½	96	96
3	Chi & E Ill 5s 51	11	11	11
1	Do 3½s Ill 49	90	90	90
2	Chi Gt West 4s59	33	33	33
1	CM&StP gen4½s89E	49½	49½	49½
55	CM&SPPac 5s 75	19½	19	19½
9	Do adj 5s 2000	5½	5½	5½
47	C&NW cvt 4¾s 49	13	12½	13
6	Do 4½s 2037 C	18	17½	18
14	CRI&P 4½s 52 A	24½	24½	24½
1	Do cvt 4½s 60	14½	14	14½
1	Do gen 4s 88	61½	61½	61½
22	Do rfg 4s 34	24½	24½	24½
3	Chi U S 6½s 63 C	113½	113½	113½
7	Do 5s 63 B	104½	104	104½
7	Do 4½s 63 A	99½	99½	99½
1	Ch & W Ind 5½s	73	73	73
6	Do 4s 52	63½	63½	63½
2	Chile Cop 5s 47	42	42	42
1	Cin G&El 4s 68	99	98½	99
1	Cin U T 4½s 2020	100	100	100
1	Do 5s 2020 B	104½	104½	104½
3	CCC&St L 4½s 77 E	44½	43½	44
3	Cleve Un T 5s 73	63½	62½	63½
1	Col F&I gen 5s 43	47	47	47
5	Col&So rfg 4½s80A	53	53	53
4	Col G&E 5s52 Apr	84½	84½	84½
10	Do 5s 52 May	85	85	85
24	Do 5s 61	84½	84½	84½
7	Col Ry P&L 4½s57	96½	96½	96½
9	Com Inv Tr 5½s49	103	103	103
8	Con Gas NY 5½s45	106	106	106
16	Do 5s 57	104	103½	103½
21	Do 4½s 51	100½	100½	100½
2	Consum ... 5s 52	105½	...	...
2	Container Corp 6s46	39	39	39
1	Do 5s 43	18½	18½	18½
1	Corn Prod cf 5s 34	103	103	103
7	Crown Will 6s51	64	63½	63½
1	Cuba NoRys 5½s42	20	20	20
1	Cuba RR 5s52	23½	23½	23½
2	Cum & ... 5s 37	106	106	106
2	Del & Hud 5s 35	97	97	97
1	Do rfg 4s 43	83½	83½	83½
4	Del P & L 4½s 71	101	101	101
1	Do 4½s 69	101	101	101
18	D&R G con 4s36	33½	32½	32½
4	Do West gn 5s55	13½	13½	13½
2	Det Ed 5s49 A	103½	103	103½
3	Do 5s 52	102½	102½	102½
1	Do 5s 55	102½	102½	102½
3	Do 5s 52	102½	102½	102½
19	Dodge Bro deb 6s40	83½	82½	83½
1	Donner Stl r 7s 42	57	57	57
1	Duluth SS&A 5s 37	15	15	15
2	Duque Lt 4½s 67A	104½	104½	104½
18	Erie rf&imp 5s 67	27½	27	27
12	Do 5s 75	27½	26	27½
5	Do cn pr in 4s 96	76	75	76
5	Fla E Cst 5s 74 ctf	3	3	3
5	Gen Bak ... 40	101	101	101
1	Goodrich BF 6½s47	80	80	80
4	Do 6s 45	47	46½	46½
34	Goodyr T&R 5s 57	83½	82	83½
20	Gr Trk Ry C 7s 40	103½	103½	103½
24	Do 6s 36	101	101	101
5	Gt Nor 4½s 77 E	45½	45½	45½
13	Do 1 rfg4½s61	74½	74	74½
5	Gulf St Stl 5½s42	50	50	50
13	Hkg Val 1 cn4½s99	99	96	99
1	Houst B&T 5s 37	81½	81½	81½
4	Houst Oil Te5½s40	50	50	50
7	Hud & M rfg5s57A	88½	88½	88½
4	Do adj inc 5s 57	53	52½	52½
2	Ill B Tel 5s 56	106½	106⅜	106½
35	Ill Cen 4½s 66	36½	35½	36½
11	Do rfg 4s 55	55½	54	54
3	Do col tr 4s 53	43½	43½	43½
3	IC&CSL&NOrl5s63A	43	43	43
1	Ill Steel deb4½s40	102½	102½	102½
7	Inland St 4½s81B	79½	79½	79½
5	Interlake Iron 5s 51	43	43	43
30	Interb R Tran7s32	68½	68	68½
38	Do rfg 5s 66	56½	56	56½
5	Int Agric 5s 42 stp	41	41	41
4	Int Gt Nor 1st 6s52	20	20	20
2	Do 5s 56 B	18½	18½	18½
14	Do adj 6s 52	4½	4	4½
6	Int Hydro El 6s44	39½	39	39½
5	Int Paper cvt 5s47A	48	48	48
1	Int T&T cvt 4½s39	34½	34½	34½
21	Do deb 4½ 52	29½	29	29
31	Do deb 5s 55	31	30½	31
4	Iowa Cen ctf 5s38	2	2	2
1	Kanaw&M 1st 4s90	65½	65½	65½
1	K C P&Lt 4½s 57	103½	103½	103½
4	K C South rfg5s50	54½	54½	54½
2	Do 1st 3s 50	60	60	60
75	K C Term 1st 4s60	93	92½	93
6	Kans G&E 4½s 80	94½	93½	94½
7	Keith B F 6s 46	35	35	35
7	Kresge Found 6s 36	64	62	64
8	Lac Gas 1st 5s 34	94½	94	94
11	Lautaro Nitra 6s 54	4½	4½	4½
7	Lehigh Val 5s 2003	40½	40½	40½
1	Leh Val con4½s2003	34½	34½	34½
16	Liggett & M 7s 44	126½	126	126½
2	Lorillard Co 5s 51	99	99	99
36	Louis&N unified4s40	85½	85½	85½
7	Do 3s 80 S Ldiv	48	47½	48
15	Manhat Ry 4s 90	35	34½	34½
4	McCrory St 5½s 41	36½	35½	36½
3	McKes&R 5½s 50	37½	36½	36½
2	Mead Corp 6s 45A	50	50	50
7	Mil ER&L 1st5s61B	81½	81½	81½
2	MSP&SSM con 5s38	20	20	20
2	Do gtd 5s 38	39	39	39
1	Do con 4s 38	39	39	39
3	M-K-Tex adj 5s 67	38	38	38
54	Mo Pac cvt 5½s49	8½	8½	8½
10	Do rfg 5s 65 A	21½	21	21½
13	Do 5s 77 F	21½	21	21
4	Do 5s 78 G	21½	21½	21½
28	Do gen 4s 75	10	9½	9½
15	Do 5s 80 H	21½	21	21
11	Do 1st 5s 81	21½	21	21½
37	Morris&Colst4½s39	81	80	80½
4	Nassau El con 4s51	54	54	54
33	Nat Dairy 5½s48	85½	84½	84½
13	N J P&L 4½s60	92½	92	92½
2	N Orl & NE 4½s52	34	34	34
38	N O P Sv 5s 52A	62½	61	61½
2	Do 5s 55 B	61⅝	61⅝	61⅝
3	NO T&M 5s 54 B	25	23	25
1	NYC rf&im 5s2013	45	45	45
24	NYC&HR 4½s2013A	42	41½	42
17	Do deb 4s 34	69	68	68½
6	Do 4½s 2013	42½	42	42
2	NYC&StL 6s 35	12½	12½	12½
17	NY C&StL 4½s78C	16½	16	16
1	NY Conn Ry 4½s53	96½	96½	96½
1	NY Dock 5s 38	36½	36½	36½
1	Do 4s 51	58½	57½	58½
2	NY Ed rfg 6½s 41	114½	112½	114½
2	Do 5s 51C	106½	106½	106½
11	NYNH&H cv d 6s48	80	80	80
1	Do 1st&rf 4½s67	61½	61½	61½
12	NYO&W rf 4s 92	53	52	53
17	Do gen 4s 55	44	43½	44
8	NY Steam 5s 51	103½	103	103½
2	NYS&W rf 5s 37	33	33	33
6	NY Tel gen 4½s 39	104½	104½	104½
1	NY Trap Rock 6s46	49½	49½	49½
2	Niaga Shrs 5½s 50	68	67½	67½
1	Norf&W gen 6s 34	104½	104½	104½
15	Norf&W con 4s 96	98½	98	98
2	Do div 4s 44	99½	99½	99½
3	Nor Am Cen 6½s40	12	11½	11½
2	Nor Am Co 5s 61	88	87	87½
16	Nor Am Ed 5½s 63	86½	86	86
1	Do 5s 57 A	83½	83½	83½
1	Do 5s 69 C	83½	83½	83½
5	N Ohio T&L 6s47A	104½	104½	104½
6	Nor Pac 6s 2047B	70½	70½	70½
2	Do pr lien 4s 97	86	85½	86
9	Do gen 3s 2047	59½	58½	58½
4	Nor States P 5s41A	103½	102½	102½
3	Ore-Wsh RR&N 4s61	86	86	86
5	Pac Gas&Elec 5s42	104½	104½	104½
3	Pac RR Mo 2d 5s38	85	85	85
1	Pac T&T 5s 37	106½	106½	106½
8	Pan-Am P 6s 34	35½	35½	35½
4	Paramt Bw 5½s51	30	30	30
8	Para-F-Lasky 6s 47	11½	10⅝	10⅞
47	Para Pubix 5½s50	10½	9½	10½
53	Pen P&L 4½s 81	94½	94½	94½
13	Penna gold 6½s 36	102½	102⅝	102½
5	Do gen 5s 68	93	92½	93
5	Do 5s 61	84	84	84
3	Do 4½s 63	84	84	84
12	Do gen 4½s 65	85½	84½	85½
2	Do gen 4½s 83	80½	80½	80½
15	Do 4½s 70D	69½	69	69½
7	Do 4s 43	99½	99½	99½
1	Peo Gl&C 5s 47	106½	106½	106½
6	Phila Co 5s 67	88½	88	88
5	Phila Elec 4s 71	98½	98½	98½
13	Phil Rd C&I 6s 49	43½	43½	43½
2	Do 5s 73	66½	66½	66½
4	Pills Fl M 6s 43	102½	101½	101½
10	Pgn&WVa 4½s 60C	38	38	38
10	Portl Gen El 4½s60	68½	68	68
35	Postal T&C 5s 53	22½	22	22½
14	Pressed St Car 5s33	50	48	50
5	P S E&G 4½s 67	104	104	104
5	Do 4s 71	99½	99½	99½
4	Pure Oil 5½s 37	78½	78	78⅝
3	Do 5½s 40	75½	74½	75½
3	Purdy Bak 5s 48	65½	65	65
2	Radio Keith 6s 41	12½	12½	12½
4	Readg gen 4½s 97A	88½	88½	88½
3	Rem Rand 5½s 47	50½	50½	50½
3	Richfield Oil 6s 44	29	28	28
1	Roch G&E 5s 62	104	104	104
1	R I Ark&La 4½s34	25	25	25
41	SLIM&S 4s RG 33	51½	50	50
10	SL & SF 5s 50 B	10½	10½	10½
15	Do 4½s 78	8½	8	8½
36	Do ctf stp	7½	7½	7½
7	Do 4s 50 A	9½	9½	9½
2	SL & SW T 5s 52	31	29	31
1	Do 5s 90	22½	22½	22½
9	SPM&M 4½s 33	93½	93½	93½
3	Shell Un 5s 49ww	80½	80½	80½
2	Silesian Am 7s 41	42½	42½	42½
7	Sinc C Oil 7s 37	99½	99	99
2	Do 6½s 38	96½	96½	96½
1	Sinc P L 5s 42	103½	103½	103½
1	Skelly Oil 5½s 39	68½	68½	68½
4	So Bell T&T 5s 41	106½	106½	106½
2	So Pac 4½s 68	49	49	49
10	Do 4½s 81	49	48	48
10	Do 4½s 69 ww	47½	47½	47½
2	Do rfg 4s 55	76½	76½	76½
4	So Ry 6½s 56	27	26	26
5	South Ry gen 6s56	24	24	24
1	Do gen 4s 56	20	20	20
1	So R Memph 5s 96	46	46	46
14	So Ry 4s M&O 38	30½	28½	30½
5	SW Bell Tel 5s 54	106½	106½	106½
2	Spokane In 5s 55	19	18	18
21	S O N J db 5s 46	104½	104½	104½
19	Do N Y 4½s 51	99½	99½	99½
21	Studebaker 6s 42	39½	39	39
3	Tenn Cen 6s 47	28	28	28
17	Ten E P rfg 6s47A	98	98	98
5	TRRA S L rfg 4s	80½	80½	80½
3	Tex Corp 5s cvt 44	89½	89½	89½
21	Third Av adj 5s 60	27½	26½	26½
5	Do 4s 60	42	42	42
25	Tob Pd NJ6½s2022	97½	96½	97½
3	T St L&W 4s 50	50	50	50
10	Trumbull Stl 6s 40	53	53	53
12	Un R L & T 5s 57	103½	103½	103½
3	U E L&P rf 5s 33	101½	101½	101½
5	Un Oil Cal 5s 45	88½	88½	88½
6	Un Pac 4½s 67	92	91½	92
14	Do 1st 4s 47	99½	98½	99½
11	Do gold 4s 68	84½	84½	84½
2	Unit Bsct Am 6s42	100	100	100
10	Unit Drug Dle5s53	64	63½	64
23	U S Rubber 5s 47	46	45½	45½
5	Utah L&T 5s44	69½	69½	69½
1	Utah P & Lt5s 44	70½	70½	70½
15	Util P & Lt 5½s47	31	30½	30½
21	Do 5s 59 ww	27	26½	27
1	Vanadium 5s 41	44	44	44
6	Va M gen 1st5s36	92	92	92
4	Warn Br P 6s 39	19½	19½	19½
1	Warn Quin 6s 39	27	27	27
5	Warn Sug 7s 41	105½	105½	105½
2	War Bros cv 6s41	43	43	43
9	Westch Lt 5s 50	109½	109½	109½
3	Western El 5s44	100½	100½	100½
5	West Md 4s 52	60½	60½	60½
1	WNY&Pa gen 4s43	83½	83½	83½
3	West Pac 1 5s 46	26	26	26
7	W Pen Pw 5s 46 A	105½	105½	105½
3	Do 5s 56 G	105½	105½	105½
5	West Union 6½s 36	69½	69½	69½
2	Do col tr 5s 38	70½	69	69½
1	Do 5s 51	54½	54½	54½
1	Do R Est 4½s50	55	55	55
11	W Shore 1st 4s 2361	71	70½	71
3	W&LE con 4s 49	74	74	74
3	Wheel Stl 4½s 53 B	50⅝	50⅝	50⅝
35	White S M 6s 36xw	36	36	36
5	Do 6s 40	34	34	34
5	Wilkesb&E 1st 5s 42	21½	21½	21½
1	Willys Ov 6½s 33	75	75	75
6	Wilson&Co 1st 6s41	89½	89½	89½
2	Wis Cen 4s&D 36	11½	11½	11½
3	Ygstwn S&T 5s 78	58½	58	58
6	Do 5s 70 B	57	57	57

FOREIGN BONDS

Sales.	Bond	High.	Low.	Close.
1	Abitibi P&P 5s 53	13½	13½	13½
2	Adriatic El 7s 52	92½	92½	92½
6	Agri Bank Col 6s 47	31	30½	31
3	Do 6s 48	32	31	32
1	Antioqua 7s 45A	8½	8½	8½
16	Antwerp 5s 58	83	82	83
3	Argentine 6s 57A	49	49	49
11	Do 6s 58 B	49½	49	49½
4	Arg 6s of 59 Jun	49⅝	48⅝	49⅝
4	Arg 6s 1960 Sept	49½	48½	49½
15	Arg 6s 1960 Oct	49	49	49
3	Arg 6s 1961 Feb	48½	48½	48½
1	Arg 6s 1961 May	49½	49½	49
6	Australia 5s 55	77	76½	76½
34	Do 5s 57	76½	76	76½
10	Do 4½s 56	71½	71½	71½
1	Austria gtd 7s 43	93½	93½	93½
10	Do 7s 57	60½	60½	60½
13	Batavian Pet 4½ 42	94½	94½	94½
36	Bavaria 6½s 45	65	64½	65
14	Belgium 7s 55	106½	106½	106½
5	Do 7s 56	105½	105	105½
1	Do 6½s 49	101	100½	101
15	Do 6s 55	97½	97	97
5	Berlin City 6½s 50	54	53½	54
1	Do 6s 58	49½	49½	49½
1	Berlin Cy El 6½s51	64	64	64
1	Bolivia 7s 69	4½	4½	4½
5	Brazil 8s 41	20½	20½	20½
1	Do 6½s 27-57	18½	18½	18½
2	Breda Ernes 7s 54	75½	75½	75½
2	Bremen 7s 35	67½	67½	67½
21	British 5s 37	105½	105½	105½
20	Do 4s 60-90 flat	72½	72½	72½
8	Budapest 6s 27-62	29½	29½	29½
1	Buenos Ait 6½s 55	40½	40½	40½
18	Do 6s 61	22½	22½	22½
1	Do 6½s 61	22½	22½	22½
1	Bulgaria 7s 67	22½	22½	22½
15	Canada 5s 52	101½	101½	101½
2	Canada 4½s 36	101	100	100
69	Do 4s 60	87½	87	87
5	Carlsbad 8s 54	83	83	83
2	Chile M Bk 6½s 61	13	13	13
8	Do 6½s 57	11	11	11
5	Do 6s 61	8	8	8
11	Chile 6s 61 Jan	7½	7½	7½
6	Do 6s 63	8	8	8
2	Cologne 6½s 50	52	52	52
1	Colomb 6s 61 Jan	33	33	33
1	Do 6s 61 Oct	33	33	33
5	Colomb M Bk 7s 46	29	28	29
1	Do 7s 47	28½	28½	28½
26	Copenhag 5s 52	72	72	72
17	Copenhag Tel 5s54	72½	70⅝	70⅝
1	Cuba 5½s 53	74½	74½	74½
2	Do 5s (1914) 49A	91⅝	91⅝	91⅝
2	Cundinamar 6½s59	13½	12½	12½
30	Denmark 6s 42	88⅝	87½	88⅝
1	Do 4½s 62	72½	72½	72½
1	Dom Rep ef 5½s42	48⅝	48⅝	48⅝
2	Dome 2nd 5½s 40	39	39	39
5	Dresd sf 7s 45	58	58	58
4	D Price Pow 6s 66	51½	50½	51½
7	D E Indies sfg 6s62	99½	99⅝	99⅝
10	Do 6s 47	99½	99½	99½
2	El Pow Ger 6½s50	63	63	63
1	Do 6½s 53	63	63	63
5	Fiat 7s 46	94½	94½	94½
1	Finland 7s 50	69	69	69
3	Do 6s 45	65	62½	65
44	Frankfort 6½s 53	44½	43½	43½
2	French 7s 49	121	121	121
7	Geisenkirchen 6s 34	71½	71	71
24	Ger C A B 6s38Apr	67½	66½	66½
15	Ger C A B 6s 60Jul	60½	60½	60½
43	Do 6s 60 Oct	60½	60½	60½
15	Ger C A L 6½s 57	50½	50	50½
147	Ger Gvt Int 5½s65	62½	61	61½
47	Ger Rep 7s 49	85½	84⅝	85½
28	Ger Gen El 6s 48	49½	49½	49½
4	Good Hope 7s 45	63⅝	63⅝	63⅝
10	Gt Cn EP Jap 7s44	40	39½	39½
4	Do 6½s 50	36½	36½	36½
6	Haiti 6s 52	77	77	77
9	Hambrg St 6s 46	52½	52½	52½
1	Han S S L 6s 39ww	54½	54½	54½
12	Harpen Min 6s49ww	67	67	67
1	Helsingfors 6½s 60	60	60	60
4	Hungary 7½s 44	41½	40½	40½
7	Ilseder Steel 6s 48	52½	52	52½
1	Ital Cr Cons 7s47B	96½	96½	96½
11	Ital P Util 7s 52	93	93	93
22	Italy 7s 51	100⅝	100½	100½
42	Japan 6½s 54	59⅝	59	59⅝
11	Do 5½s 65	49	48½	49
22	Karstadt 6s 43	34	33½	34
16	Kreuger & T 5s 59	11½	11	11½
2	Lombard El 7s 52	86½	86	86
5	L Aus HEP 6½s44	49½	49½	49½
1	Medellin Mn 6½s54	9½	9½	9½
5	Met Water 5½s 50	71	70	71
29	Milan City 6½s52	89	88½	89
1	Montevideo 7s 52	20	20	20
1	N So Wales 5s 58	72½	72½	72½
2	Nord Ry 6½s 50	105	105	105
16	Norway 6s 44	86½	85½	86½
26	Do 5s 63	81½	78	81½
1	Norw H E 5½s 57	67	67	67
3	Nuremberg 6s 52	49½	49½	49½
2	Orient D L 5½s 58	41	41	41
7	Par-Orl RR 5½s68	101½	101½	101½
1	Peru 1st 6s 60	4½	4½	4½
6	Do 2d 6s 61	5	5	5
50	Poland 8s 50	62	62	62
1	Do 7s 47	55	55	55
1	Porto Aleg 7½s 66	12½	12½	12½
1	Prague 7½s 52	90½	90½	90½
13	Prussia 6s 52	57½	55⅝	57½
45	Do 6½s 51	58⅝	58	58⅝
5	Queensland 7s 41	96	96	96
7	Rhinelbe 7s 46	61⅝	61⅝	61⅝
2	Rhine-Main 7s 50	71½	71	71½
3	R-R Water 6s 53	54½	54½	54½
2	Rhine Westph 7s 50	73⅝	73⅝	73⅝
14	Do 6s 53	64	63	64
13	Do 6s 55 ww	64½	63½	64½
1	Rio de Jan 8s 46	12½	12½	12½
3	Rio G do Sul 7s 66	14½	14½	14½
14	Rome 6½s 52	91⅝	91½	91⅝
7	Rotterdam 6s 64	101½	101½	101½
27	Royal Dutch 4s 45	89½	89½	89½
1	Rumania Inst 7s 59	33½	33½	33½
2	Sao Paulo St 8s 40	17½	17½	17½
2	Do 7s 40	56½	56½	56½
2	Do 6s 68	12½	12½	12½
4	Sax P Wks 7s 45	72	72	72
16	Do 6s 51	66	65½	66
4	Sax St Mtg I 7s45	74½	74	74½
2	Shinyetsu El 6½s52	36½	36½	36½
8	Siem & Hal 6½s 51	81½	81	81½
10	Silesia El 6½s 46	55	55	55
5	Styria 7s 46	52½	52½	52½
1	Sweden 5½s 54	97	97	97
2	Swiss 5½s 46	104½	104½	104½
6	Taiwan ElP 5½s 71	40	39	39
8	Toho El P 7s 55	50½	50½	50½
8	Tokio City 5½s 61	45½	45½	45½
6	Do 5s 52	32½	32½	32½
44	Tokio El Lt 6s 53	37	36½	37
5	Ulgawa El P 7s 45	45	44½	45
3	Un Stl Burb 7s 5F	96	95½	96
7	Un Stl W 6½s 51A	54½	54½	54½
11	Do 6½s 47A	53½	53	53
1	Untereib P&L 6s 53	58½	58½	58½
1	Upper Aust 6½57	50	50	50
2	Venet PrM Bk 7s52	95½	95½	95½
3	Vienna City 6s 52	65½	65½	65½
3	Warsaw City 7s 58	40	40	40
4	Westph U E P 6s53	51½	51	51
15	Yokohama 6s 61	47⅝	47	47⅝

Total sales revised for Jan. 21, $5,994,000; January 1 to date revised total, $188,839,000.

Germany's Steel Output Declines

BERLIN, Jan. 21.—Raw steel production in Germany during December totaled 506,000 tons, compared with 546,000 tons in November and 438,000 tons in December, 1931. Output for the year totaled 5,751,000 tons against 8,292,000 tons in 1931.

SLUMP RESULT OF IRON DEBTS, RUBBER MONEY

Long Term Rise Predicted In Standard of Living; New Industries Needed.

By MERRYLE S. RUKEYSER
Universal Service.

NEW YORK, Jan. 31.—A theatrical manager once remarked that a good plot could readily be summarized on a visiting card.

Mr. Rukeyser

In this spirit the story of the current economic depression can be summed up as the consequences of rubber money and iron debts.

Hendrik Willem Van Loon remarked the other day that it is about time we turned to the "impractical" men for guidance, after the world's bad experience with practical men. Bad practice has followed bad theory, and there is a genuine need for restating the economic problem in terms of the actual bookkeeping facts. Under existing productive efficiency, we have passed out of the era based on an economy of scarcity into an economy based on surpluses.

COAX DOLLARS OUT

Accordingly, with improved management in the large, especially on the side of distribution, there is reason to expect a remarkable long term rise in the average standard of living.

But before the practical man can think in the new terms, pioneer dreamers and poets must blaze the trail.

It is a mistake for business leaders to think that demand is fixed and inflexible. It can be expanded by improving products and services while prices are lowered. Then owners will be coaxed to make use of loafing, stagnant dollars, which have been piling up in the banks which have joined the craze for immobile liquidity.

BUCKS TREND

An enterprising railroad has even been able to buck the trend of declining passenger patronage by improving the quality of the service. In my opinion, no train is entitled any longer to be called the finest train in the world which is not air-conditioned. Air-conditioning is not only delightful in summer, but it is also protective in winter, obviating drafts in the vestibules.

New ideas and better service will help the railroads. Trains which are not air-conditioned have already become obsolete. Air-conditioning in homes, offices, factories, as well as trains, is one of the most promising of the new industries looming on the horizon.

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REQUEST DATA ON STEEL CAR

NEW YORK, Jan. 21.—(AP.)—The New York Stock Exchange today requested its members to furnish a list of all transactions in Pressed Steel Car convertible 6 per cent bonds from September 27 to January 16.

While the exchange offered no explanation for the questionnaire, it was assumed it was prompted by charges recently made by F. N. Hoffstot, president of the Pressed Steel Car Company that the establishing of fictitious market quotations for the bonds "by unknown parties" had deterred some holders from accepting the company's plan for their refunding.

The bonds matured on January 1, last, and according to the company, 75 per cent of the holders had agreed to accept the offer of 25 per cent in cash and 75 per cent in 5 per cent debentures due January 1, 1943.

The exchange has issued many questionnaires on stock transactions, but veteran members said today that this is the first time within their recollection that transactions in bonds have been made the subject of an official inquiry.

Permanent receivers were ordered for the Pressed Steel Car Company in the Chancery Court in Trenton, N. J., yesterday.

Eggs Drop Sharply In New York Market

NEW YORK, Jan. 21.—(AP.)—The price of eggs was sharply lower on the New York wholesale market today, declines ranging from 3 to 5 cents a dozen.

The trade attributed the drop to heavy receipts, which indicated that shippers had switched from Chicago to the New York market, probably as a result of the drop in Chicago yesterday. Demand was slow.

Mixed colors provided a good indication of the trend. The closing price showed a drop of 7½ cents from a week ago, and a decline of close to 20 cents in two weeks.

Mortgagees Asked To Cut Interest

NEW YORK, Jan. 21.—(AP.)—Richard M. Hurd, president of the Lawyer Mortgage Company, one of the five largest real estate mortgage companies in New York, today urged holders of mortgage bonds to accept voluntarily an interest reduction, saying it would be to their advantage to do so.

Excessive foreclosures would follow unless the mortgage companies were given the co-operation of investors, he said.

Farm and Garden News

CLASSIFIED ADS
THE SUNDAY SUN-TELEGRAPH

Poultry Ads and News

Pittsburgh Sun-Telegraph
SUNDAY, JAN. 15, 1933.
Established 1927 by the Publishing Co., Pittsburgh, Pa. President William Randolph Hearst; Vice President and Publisher, H. M. Ritner; Treasurer A. W. Clark; Associate Editor C. W. Danziger; Managing Editor, Dwight Fee; Secretary McHenry Browne. Entered as second class matter in the postoffice at Pittsburgh, Pa.

National advertising representatives, Paul Block and Associates, 247 Park avenue, New York; Palmolive Bldg., Chicago; General Motors Bldg., Detroit; Little Bldg., Boston; Guarantee Trust Bldg., Philadelphia; 839 Russ Bldg., San Francisco; 236 South Hill street, Los Angeles.

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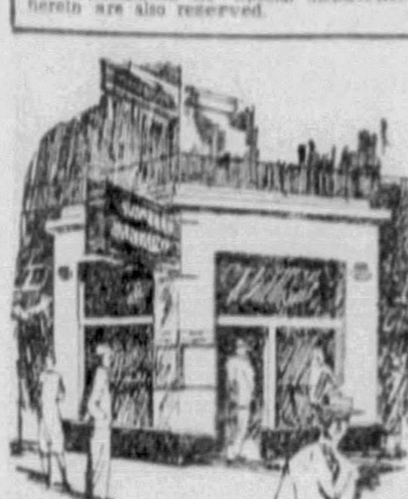


WANT AD CORNER
Fifth Ave. and Market St.
Visit Our New Downtown Office, Located at Fifth Avenue and Market Street.
Courteous Clerks will assist you in every way with your advertising problems.

Pittsburgh Sun-Telegraph
Effective January 1, 1931.
LOCAL NET RATES.

CASH RATES:
23c per agate line 7 or more consecutive insertions.
25c per agate line 3 to 6 consecutive insertions.
35c per agate line 1 or 2 insertions.
Situation Wanted 12c per agate line, 1 to 6 consecutive days 10c per agate line. 7 or more consecutive times 8c per agate line.

CHARGE RATES:
24c per agate line 7 or more consecutive insertions.
27c per agate line 3 to 6 consecutive insertions.
37c per agate line 1 to 2 insertions.
Card of Thanks, Church Announcements, Deaths, Marriages, Birth and Marriage Notices 30c per agate line.
Minimum charge two agate lines.
The above rates apply only to the Metropolitan Pittsburgh District.
Your advertisement will be accepted at the above rates at The Want Ad Corner at Fifth Ave. and Market St. or at any of the agencies in Pittsburgh. Phone Grant 5400 for information regarding agency nearest your residence.
The rates are based on the agate line. There are 14 agate lines to the inch.
Always count box numbers as part of advertisement.
Always allow six words for box numbers.
If replies to advertisement have to be mailed (outside the city only) send 10c for postage.

Death Notices 1

ACKARD—On Friday, January 20, 1933, at 12:30 o'clock p. m., FLORA WEST, wife of Asby O. Ackard, of Morrowfield Apartments. Remains at the home of the T. B. Moreland Company, North Highland avenue at Rippey street, East End, where services will be held on Monday afternoon at 2 o'clock. Interment private.

ASPINALL—On Saturday, January 21, 1933, at 2:15 a. m., ELLEN ASPINALL, in her 86th year. Funeral from the residence of her son, Edward Aspinall, 406 Alice street, Rosslyn Heights, Carnegie, on Monday, January 23, at 2 p. m. Services at the Church of Atonement at 2:30 p. m. Friends are invited. Interment in Chartiers Cemetery.

BOYLE—On Friday, January 20, 1933, GEORGE BOYLE. Funeral from the funeral home of John A. Freyvogel, 3406 Fifth avenue, on Monday, January 23, at 8:30 a. m. High mass of requiem at St. Bede's R. C. Church, at 9 o'clock. Friends invited.

BROWN—At the Protestant Home for Incurables, on Saturday, January 21, 1933, CHARLES PARKES BROWN, in his 73rd year. Funeral from the home, 5500 Butler street, on Tuesday, January 24, at 2:30 p. m. Friends invited.

BUCHANAN—Suddenly, on Saturday, January 21, 1933, GUY H. BUCHANAN, husband of Elizabeth Hawkins Buchanan. Services at his late home, Westfield, N. J., Sunday afternoon at 2 p. m. (Claysville and Washington, Pa., and Wheeling, W. Va., papers please copy.)

CAMP—On Friday, January 20, 1933, at 4:45 p. m., at her residence, 2106 Perrysville avenue, North Side, HELEN G. ATKINSON CAMP, wife of the late George S. Camp. Funeral from the James Lowrie Memorial Home, 1407 Chateau street at Pennsylvania avenue, North Side, on Monday, January 23, at 2:30 p. m.

CAROTHERS—On Thursday, January 19, 1933, at 1:10 a. m., ROBERT E. CAROTHERS, formerly of North Side and Belthoover, Pittsburgh. Funeral from the family home, Washington boulevard, Perry Manor, on Monday afternoon, January 23, 1933, at 2:30 o'clock. Take Butler Short Line bus to Harmony Line bus. Friends invited.

COPELAND—On Saturday, January 21, 1933, ANNA ELIZABETH COPELAND (nee Colebaugh), beloved wife of William B. and mother of William B. Copeland, Sr., at her late residence, 2114 Koerner avenue, North Side. Services at the funeral home of Frank W. Simons, 2025 Perrysville avenue, North Side. Notice of time later.

DAVIS—On Friday, January 20, 1933, at 4:10 p. m., ANDREW J., husband of the late Cynthia Davis (nee McDanel). Friends received at the home of his daughter, Mrs. Jennie Grau, 17 Catherine street, Etna, where services will be held Sunday, January 22, at 2 p. m.

DUNN—At Garden City, N. Y., on Friday, January 20, 1933, at 2 p. m., LEO M. DUNN, husband of the late Kate Murphy Dunn. Funeral from the home of his daughter, Mrs. B. J. Keenan, 257 Shadow Lawn avenue, Mt. Lebanon, on Monday morning at 10 o'clock. Requiem high mass at St. Bernard's Church at 10:30 o'clock. Remains will arrive in Pittsburg Sunday morning.

GIBSON—On Saturday, January 21, 1933, at 10:50 a. m., JOSEPH Y., husband of the late Isabelle Dawson Gibson and father of Mrs. Myrtle McDowell and Bertha B. Gibson. Funeral services at his late residence, '08 Washington avenue, Bellevue, on Monday at 2 p. m. Friends are invited. Please omit flowers.

GOETZ—On Friday, January 20, 1933, at 6:45 a. m., ANNA BREITFELD, beloved wife of Karl Goetz, aged 62 years. Funeral from her late home, 7 Mitchell street, North Side, on Monday, January 23, at 2 o'clock. Services at St. Thomas Lutheran Church at 2:30 p. m. Friends are invited.

GOLDEN—Suddenly on Saturday, January 21, 1933, at 3 a. m., at the residence of his sister-in-law, Mrs. B. J. H. Carnegie, 211 Ulysses street, Pittsburgh, Pa., P. J. GOLDEN, husband of Margaret Kernan Golden. Funeral from the family home, 362 Grace street, Youngstown, O., on Tuesday morning at 8:30 o'clock. High mass of requiem at St. Columba Church at 9 o'clock. Friends invited.

GRAHAM—On Saturday, January 21, 1933, at 4:20 p. m., JOHN W. GRAHAM, husband of the late Mary Miltenberger and father of Mrs. Thomas Gormly, Mrs. C. A. Hardiman, Mrs. William Kent, Mrs. J. Norton and Harry Graham. Services at his late residence, 3809 Evergreen road, North Side, on Tuesday, January 24, at 2 p. m. Friends and members of Ionic Lodge, No. 525, F. & A. M., and Fraternal Order of Police invited.

GRAHAM—On Saturday, January 21, 1933, at 1 p. m., NELLIE A. GRAHAM, daughter of the late John L. and Mary McFarland Graham and sister of Edna E., Walter N. and Harry D. Graham. Funeral from the family home, 313 Pitt street, Wilkinsburg, on Tuesday afternoon, January 24, at 2:30 o'clock. Friends invited.

GROSS—Suddenly on Friday, January 20, 1933, at 10:05 p. m., JAMES C. GROSS, assistant general traffic manager of the Pittsburgh and West Virginia Railway Company, beloved son of Isabella Carr and the late Charles Gross. Funeral services at James Lowrie Memorial Home, 1407 Chateau at Pennsylvania avenue, North Side, on Monday, January 23, at 8 p. m. Friends are invited. Interment private Tuesday.

HARTUNG-CUPPS—On Friday, January 20, 1933, EMILY HARTUNG, wife of the late Louis A. Cupps, aged 79 years. Services at the residence of her daughter, Mrs. A. G. Ober, 525 Forest avenue, Bellevue, Monday at 2 p. m. Please omit flowers.

HENKEL—On Friday, January 20, 1933, at 11:35 a. m., WILLIAM P. HENKEL, husband of Margaret Stolte Henkel, aged 32 years. Father of William P. Henkel, Jr., son of Phillip and Emma Weitzel Henkel, brother of Mrs. Emma Buechling, Mrs. Katherine Markham, Ruth, Lillian, Grace, Phillip and Charles Henkel. Services Monday at 2 p. m. at the family home, 4055 Coverlea street, Brentwood, Pittsburgh. Take bus to Grad street. Friends are invited. Interment in St. Paul's Cemetery.

JAHN—At Orlando, Fla., Wednesday, January 18, 1933, JOHN E., beloved husband of Elizabeth Puhl Jahn and father of Miss Florence E. and Mrs. Margaret Beech. Funeral from his late residence, 911 Berry street, Sheraden, Monday, January 23, at 8:30 a. m. Requiem mass at Holy Innocents' Church at 9 o'clock. Friends invited. Kindly omit flowers. (Wheeling, W. Va., papers please copy.)

LANG—On Friday morning, January 20, 1933, at 10:45 o'clock, EMMA SCHATZMAN LANG, aged 72 years, widow of William Lang, mother of Edward Lang. Funeral services at her late residence, 713 East North avenue, North Side, on Monday afternoon at 2 o'clock. Friends are invited. Please omit flowers.

McALEER—On Saturday, January 21, at 2:15 a. m., SARA KEYS McALEER, wife of Thomas A. McAleer, of Poplar way, Patton Township. Funeral from the home of her brother-in-law, J. B. Arnold, 909 Third street, West Park, McKees Rocks, on Tuesday, January 24, at 8:30 a. m. Requiem mass at St. Francis De Sales Church at 9 o'clock.

McCANN—On Wednesday, January 18, 1933, at West Penn Hospital, WILLIAM McCANN, husband of Elizabeth Bowes, aged 30 years. Funeral from his late residence, 2904 White street, Monday, January 23, at 8:15 a. m. Solemn requiem high mass at St. Richard's Church at 9 a. m. Friends invited.

McGARVEY—At Mercy Hospital, on Saturday, January 21, at 5:30 a. m., MARY CARROLL McGARVEY, wife of Charles McGarvey. Funeral from her home, 622 Fifth avenue, East McKeesport, on Tuesday, January 24, at 8:40 a. m. High mass at St. Aloysius' Church, Wilmerding, Pa., at 9 a. m. Friends invited.

McKINLEY—Thursday, January 19, 1933, at 5 a. m., ROBERT McKINLEY, husband of Alice Albertson McKinley. Funeral services at his old homestead, Tokio and Briceleyn streets, off Frankstown road, Sunday, January 22, at 3 p. m. Interment private Monday, January 23, at 10:30 a. m.

McKNIGHT—On Saturday, January 21, 1933, at 9:30 a. m., PATRICK F. McKNIGHT, husband of the late Bridget McKnight (nee Walsh). Funeral from his late residence, 2327 Fifth avenue, on Tuesday, January 24, at 8:15 a. m. High mass of requiem at St. Agnes' R. C. Church, at 9 o'clock. Friends invited.

McNALLY—On Saturday, January 21, 1933, at 1:30 a. m., CATHERINE SHEA McNALLY, wife of the late Arthur McNally. Funeral from the residence of her sister, Mrs. Mary Musick, Lincoln Highway, Adamsburg, Pa., on Monday, January 23, at 9 a. m. Requiem high mass at Immaculate Conception R. C. Church, Irwin, Pa., at 9:30 a. m. Friends invited.

MOCK—On Saturday, January 21, 1933, at 4:05 a. m., WALTER J. MOCK, beloved son of Joseph J. and Anna Mock (nee McGovern), of Johnstown, Pa., at the home of his cousin, John J. Mock, 814 Georgia avenue, Knoxville. Friends received at John H. Slater's chapel, 228 Brownsville road, Mt. Oliver. Funeral Wednesday morning at Johnstown, Pa. (Johnstown, Pa., papers please copy.)

OLLETT—At the West Penn Hospital, on Thursday, January 19, 1933, at 11:55 p. m., ELIZABETH J. OLLETT (nee Scott), wife of the late Harry W. Ollett, in her 79th year. Funeral services at her late residence, Washington pike, near Bridgeville, Pa., on Sunday, January 22, at 2:30 p. m. Interment in Melrose Cemetery. Friends are invited. Please omit flowers.

PENNOCK—On Friday morning, January 20, 1933, JOSEPH W. PENNOCK, son of the late Isaac M. and Elizabeth Grant Pennock. Funeral services at his late residence, 515 Emerson street, on Monday afternoon at 2 o'clock.

PRINGLE—At Oakland, Cal., on January 18, 1933, at 10:30 a. m., MARY JANE PRINGLE, beloved wife of the late Joseph Pringle, in her 79th year. Funeral from the Gilbert McInnes funeral home, Butler street, at Forty-sixth, on Monday afternoon, January 23, at 2 o'clock. Friends invited. Please omit flowers.

REED—On Friday, January 20, 1933, at 5 a. m., F. O. REED, beloved husband of Elizabeth Renshaw Reed. Funeral services at his late residence, 80 South Linwood avenue, Crafton, Pa., on Sunday, January 22, at 3 p. m. Interment at Cross Creek Cemetery, Washington County, Pa., on Monday at 12 o'clock noon.

SELLERS—On Wednesday, January 18, 1933, GUSSIE SELLERS (nee Wigle), mother of Mrs. John Roth, in her 52nd year. Funeral services at the funeral home of J. P. Rhein, 366 Butler street, Etna, on Sunday at 3 p. m. Friends invited. Interment private Monday morning.

SCHAUER—At the Presbyterian Hospital on Friday afternoon, January 20, 1933, at 4:45 o'clock, B. HOWARD SCHAUER, beloved husband of the Ethel Rene Hart, sister of Miss Marie Schauer. Funeral from the family home, 2517 Wenzel avenue, Beechview, on Monday afternoon at 2 o'clock. Merrill Allen Camp 15, U. S. W. V., Veterans Foreign Wars, William Thaw Council 396 O. of I. A., Bell Telephone members and friends are invited.

Sun-Telegraph Want Ads put the save in saving. Read and learn! You can phone them until noon daily. They sell dogs, find jewelry, rent garages and sell real estate.

SHAFER—EDWARD SHAFER, member of McKinley Camp, No. 91, Department of Ohio, U. S. W. V. Funeral from the chapel of Grime & Blair, 4112 Main street, city, on Monday, January 23, at 3 p. m. Spanish American War Veterans are invited to attend.

WALLACE—On Saturday, January 21, 1933, at 7:30 p. m., ROBERT F., husband of the late Amanda Irons Wallace, in his 84th year. Funeral services on Tuesday, January 24, at 2 p. m., at the Old Union Church, near Mars, Pa.

WEISS—On Friday, January 20, 1933, at 12:40 a. m., ANDREW WEISS, husband of the late Anna Bloom Weiss. Funeral from the home of his daughter, Mrs. Anna Settlemyer, 3354 Penn avenue, city, on Monday, January 23, at 1:30 p. m. Interment in Allegheny Cemetery.

WYNN—Friday evening at 11:40, GRACE, in her 18th year, daughter of Harold R. and Anna R. Harlan Wynn. Funeral from the parents' home, 778 Montclair street at Greenfield avenue. Services Tuesday afternoon at 2:30 o'clock. Friends are invited.

Mt. Royal Mausoleum
Mt. Royal Cemetery—Mt. Royal Blvd.
Above-ground entombment at a cost comparable with usual earth burial. Visitors admitted Daily and Sunday.
Incomparably the Better Way
Empire Bldg. ATlantic 3629

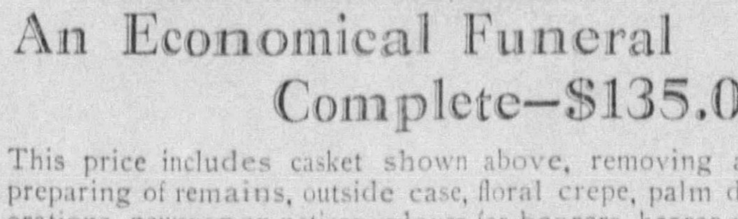
COMPARE our central location, beauty and prices. Lots at $35 per grave. Wm. Penn Memorial Cemetery, Wilks. PE 9380

ALLEGHENY COUNTY MEMORIAL PARK INFORMATION, PHONE ATLANTIC 9847

JEFFERSON MEMORIAL PARK, Frick Bldg. Information, AT 3848.

Funeral Directors 1-D

Funeral Directors 1-D



An Economical Funeral
Complete—$135.00
This price includes casket shown above, removing and preparing of remains, outside case, floral crepe, palm decorations, newspaper notices, gloves for bearers, hearse and two cars, use of chairs, lamps, etc. Everything that is necessary with exception of grave and clothing.
YOUR PERSONAL INSPECTION INVITED
WE WILL ANSWER OUT-OF-TOWN CALLS
GRIME & BLAIR 4112 MAIN ST. SCHENLEY 3000
Pioneers of Standardized Prices in Pittsburgh

Card of Thanks

We wish to extend our heartfelt thanks and appreciation for the acts of kindness, messages, sympathy and beautiful flowers, from our many friends and neighbors in our recent bereavement in the loss of our beloved wife and daughter, Anabel Coulter Bott. We especially thank the Rev. John Franklin Throupe, and members of Second Presbyterian Church, Wilkinsburg, Pa.
Wm. J. Bott, Mr. and Mrs. A. F. Coulter.

Florists 1-C

GIDAS Spray, $3. Basket, $5. 3707 Forbes st. MA 1753.

Photographer

FADED, damaged photos restored, copied, enlarged. Oakland Photo Shop, 3612 5th ave. SC 8245.

Church Announcements

1ST Spiritual, 4105 Woolslayer way. Bingo party Wed. 8 p. m. Md. Crowley. SC 8089.

Lost and Found 2

Lost and Found ads are broadcast over WCAE, Radio Voice of Pittsburgh Sun-Telegraph

BROOCH—Gold, diamond center, surrounded with pearls, gold chain attached; valued as keepsake; lost between Jade Beauty Shop and 1344 Illinois ave., Dormont. Lehigh 2887-M.

DOG, collie, female, brown, white ruff at neck; liberal reward for any information. SHEPLER'S COLLIE KENNELS, Glenfield, Pa. Hill road. Sewickley 9766.

DOG—Collie, brown, 4 white paws, white breast, white spot on back of neck, white tipped tail; name Prince; reward. 819 Linden ave., East Pittsburgh.

DOG—Hunting, white, brown ears, name, Nellie, 1931 License No. 6974. Lost Turtle Creek, Jan. 14. Reward. Geo. Silvis, 16 Markle st., Turtle Creek.

DOG—Small black and tan, scar on side, lost Friday on Highland ave., E. E.; reward, child weeping. Montrose 4976.

DOG—Black Pomeranian, male, lost Thursday, Dormont Junction; reward; child's pet. Lehigh 9160.

DOG—Boston bull, female, name Beauty; lost Center ave.; reward. Grant 1869.

LOST—Lady's purse containing money and keys in ladies' room at Fulton Theater. Call Churchill 9271. Mrs. Adams.

LOST—License case, Bloomfield, downtown dist.; reward. Joseph Alexandrunas, Glenshaw 90-R.

PIN—"Marcasite", initials G. S., lost Wed. downtown dist.; reward. Montrose 0822.

RUG—Red plush, lost, West View. Wed. Rewd. No questions asked. WE 0458-M.

SEVERAL bunches of lost keys have been returned to the Sun-Telegraph. Owners can have same by identifying. Call lost and found dept., Grant 5400.

FOUND ON STREET CARS AND BUSES
MONDAY, JANUARY 16.
Change purse, route 88.
WEDNESDAY, JANUARY 18.
Change purse, route 95.
THURSDAY, JANUARY 19.
Folder, route 86.
Necklace, route 19.
Finger ring, route 38.
FRIDAY, JANUARY 20.
Purse, route 88.
Information concerning these articles may be had by calling Pittsburgh Railways Company, Lost Department, Grant 7450. Ask for Extension 148.

MENTION THE SUN-TELEGRAPH WHEN ANSWERING ADVERTISEMENTS

Personals 3

REWARD OFFERED
We will pay a liberal reward if you can tell us the whereabouts of the following people or information that will lead to the recovery of their automobile: Ralph C. and Juliette Rogers, '31 Studebaker Coupe, serial No. 7031845. Any information given will be held strictly confidential. Call, write or wire H. R. Parks, 1307 Peoples East End Bldg., Pittsburgh. Phone Hiland 8443.

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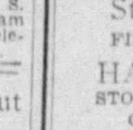
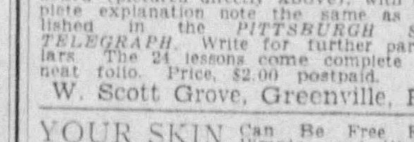
LION BRAND
Pure Turkish and Greek Tobacco
Smoke Pure Natural Tobacco
600 Cigarettes Can Be Made From $1 Worth of Tobacco
Eastern Cigarette & Tobacco Co.
504 Court Place (Wylie Ave.)
Pittsburgh, Pa. Phone ATlantic 9975



BROKEN FALSE TEETH
Repaired, relined, reset in our dental plate hospital. Teeth replaced in one hour. We specialize in plate work only.
PGH. DENTAL PLATE HOSPITAL,
534 Smithfield st. Atlantic 3874.
Next to Davis Theater.

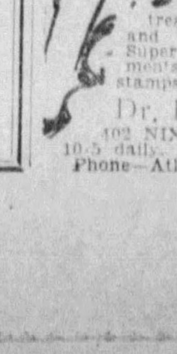
Storage for Furniture
FIREPROOF WAREHOUSES
HAUGH & KEENAN
STORAGE & TRANSFER CO.,
Center and Euclid Aves.
Montrose 6700.

YOUR SKIN
CAN BE FREE FROM UNWANTED HAIR
Remove it with Co-Rex, the safe, sure, scientific, permanent unwanted hair cure. Co-Rex is not a depilatory. Co-Rex is an epilator, removing the hair wholesale, without pain or scar. Co-Rex may be used at home, directions in full. On sale at leading department store, toiletries. Booklet upon request.
CO-REX SPECIALTY CO., Pittsburgh, Pa.



W. Scott Grove Home Course in Piano Playing. Twenty-four lessons comprising all different scales and showing a complete series of chords in all keys. Both Major and Minor. Each lesson printed on cardboard (pictured directly above), with complete explanation note the same as published in the PITTSBURGH SUN-TELEGRAPH. Write for further particulars. The 24 lessons come complete in a neat folio. Price, $2.00 postpaid.
W. Scott Grove, Greenville, Pa.

YOUR SKIN Can Be Free From Pimples and Disease.
DO IT with OINTMENT G



The wonder ointment for Acne, Pimples, Red Nose, Oily Skin, Large Pores, Eczema, Psoriasis, etc. Call in person if possible, or when sending for it, state particulars. It costs only $2 and is positively guaranteed. Dr. Gehrs treats skin and chronic diseases and removes Moles, Birthmarks, Superfluous Hair and all disfigurements. 20 yrs exp. Send 10c in stamps for booklet and particulars.
Dr. F. C. Gehrs, Skin Specialist,
402 NIXON THEATER BUILDING,
10-5 daily. Mon. & Thurs. eve. till 9.
Phone—Atlantic 1104. (Licensed.)

Personals 3

AGED, invalids or rest cure; tray service; reas. MO 5731.

MASSAGE—MacKenzie's licensed parlor, Ap. 8, side ent'ce, 900 Federal. FA 1526.

ST. JAMES HOTEL—Comfortable rooms, Mrs. Mellett, prop., 1st & Smithfield st.

VIBRATORY Sun Violet Ray for colds, sore muscles, neuritis, nervousness. SC 3246

SWEDISH MASSAGE—Professional service, spc. treatm't for colds, etc. FA 2919.

IF interested in this adv., mail your name and phone No. to Mitzi, Box W-132, Sun-Telegraph.

SKIN disorders treated and all facial blemishes removed. Dr. Gehrs, 402 Nixon Bldg. Atlantic 1104. (Licensed).

CORNS and warts removed, constipation and stomach troubles cured free of charge by Psychotherapy. 345 S. Atlantic. EM 9212.

LADIES—Use Dikon monthly relief tablets; harmless and effective; in use 30 yrs.; $2 box. U. Dikon Co., India polis, Ind.

LADIES—When in need use Queen Brand Capsules, best medicine for women. Literature free. Price $3. Queen Chemical Co., Oakland, Pittsburgh, Pa. LE 8164.

BEAUTY OPERATORS
Save money on permanent waving machines, hair dryers, shampoo trays, etc. McGEEHAN'S,
305 7th Ave., Cor. Smithfield. CO 7861.

DR. JANE BLANCHARD'S True medicine—For women has not equal—Sold by Fleming's Drug Store, 411 Market st., City, or at her office, 2817 East st., N. S. Office days, Tuesday and Fridays and by appointment. Phone Cedar 1307.

CASH HIGHEST PRICES Paid for Old Gold, Silver, Bridgework and Platinum.
Gallinger's, 929 Liberty Ave.
ESTABLISHED OVER 80 YEARS.

Arthritis, Neuritis, Rheumatism
NEW FORMULA—RENTON'S HYDROCIN TABLETS. 7495 WASHINGTON ST., SWISSVALE, PA. BRANDYWINE 0793-J

CASH for Old Gold ATLANTIC 1318.
SILVER, GOLD BRIDGE WORK.
Pittsburgh Gold Refining Co.,
518 Pittsburgh Life Bldg.

BALDNESS
Is No More Hereditary Than a Cold
A. C. R.
The world's greatest hair-grower has made—and—is making hair grow on hundreds of people; years bald make no difference; hundreds of beauty parlors have joined to help exterminate baldness.
For agency in your town write
A. C. R. RONIAN COMPANY, AVONMORE, PA.

MENTION THE SUN-TELEGRAPH WHEN ANSWERING ADVERTISEMENTS

Male Help Wanted 4

AMBITIOUS men with families who have had their salaries cut beyond a living wage or lost their jobs completely can secure a permanent position by seeing us at once. The average man willing to work hard and follow instructions can and does earn from $100 to $250 his first month. From that time on he gradually increases as our records show eight men averaged $84.37 last week. Others earning from 20 to 60.
APPLY 502, 239 FOURTH AVE. MONDAY BEFORE NOON.

A MAN with car to represent large factory in Pittsburgh territory, exp. unnec.; $65 week for hustler. Write Stewart, 606-N E. Sixth st., Cincinnati.

BARBER wanted with own fixtures, estab. trade. Call Coraopolis 1342 eves.

EXECUTIVE.
Ruilte, Inc. organized to sell direct to consumer, Runkel Bros. chocolate products, also over 100 other food products of well known concerns, needs at once responsible men in Pittsburgh and vicinity to act as distributors and supervisors of groups of salesmen. Need car and desire to get into a profitable, permanent business. Apply 1704 Law & Finance Bldg.

JOIN FOOD PRODUCTS ORGANIZATION. Several nationally known N. Y. mfgs. have just formed new sales organization to sell over 150 rapid repeating quality food product items direct to homes and consumers. Need at once executives, distributors and salesmen in every county in Western Pa. Permanent work, liberal pay. If you want to join this great organization write at once very fully, regarding your qualifications. L. F. Zahniser, Div. Mgr., 1704 Law and Finance Bldg.

MAN—Between 25 and 40. Must be fairly well educated and capable of representing a long established school of specialized education. Remuneration depends entirely on ability. For further information, write W 233, Sun-Telegraph.

MAN to take up landscape work. Must be satisfied with $35 weekly at start. No experience needed. Handle orders for roses, evergreens, shrubs, fruit trees, berries, for old and new customers. Moore & Co., Newark, N. Y.

MEN, are you tired of looking for work? We can offer you a steady position calling on direct to user trade. $4 a day average earnings, not brushes, sweepers, hosiery or real estate. Will take you out and show it to you before we hire you. Apply 5407 Penn ave., 2-5 p. m.

OPENINGS For 3 energetic men over 21, to learn new type of work with household manufacturer. Grocery store experience an asset. Fair pay. See Mr. Wemp, Bessemer Bldg., 1 to 4 p. m. only.

PART TIME salesman who can interview wealthy society women in Pittsburgh district; no selling; state experience in first letter; references. Box V 101. Sun-Tele.

PERMANENT work in Pgh. & surrounding towns; sal. & com. Exp. unnec.; ref. req. Brown's Nurseries, Rochester, N. Y.

SENDS THANKS FOR SPLENDID RESULTS

JANUARY 16, 1933.

PITTSBURGH SUN-TELEGRAPH,
Classified Department,
Pittsburgh, Penna.

DEAR SIRS:

I want to take this opportunity to thank you for the splendid results obtained from your classified advertising department.

I refer to an advertisement placed last Saturday about 10 a. m., regarding a police dog lost in Overbrook.

The advertisement was placed about 10 a. m., this was broadcast at 12:15 by your "Globe Trotter" over WCAE. The same afternoon we received a 'phone call from the man who had found our dog five miles from home.

So that in a few hours after we placed the advertisement, the lost dog was back home.

This is truly a wonderful service.

Sincerely,
(Signed) J. D. FOGG,
449 Overbrook Blvd.,
Pittsburgh, Penna.

NOW IT'S THE SUN-TELEGRAPH FOR WANT AD RESULTS
PHONE GRANT 5400

Male Help Wanted 4

Pittsburgh Coal Co.
Will hire men to sell CHAMPION coal and advance against sales. Coal is a commodity that 80% of the homes in the Pittsburgh district must buy. Apply Room 21, No. 8 Market st., Monday 10 a. m. prompt.

PRINTING SALESMAN—Printer having largest plant for color printing, can offer exceptional opportunity to a producing salesman. Address all applications to Box X 104, Sun-Telegraph.

SALESMAN—Must have experience. To sell Flexo-Metal aluminum surfaced counter cards, signs, merchandise displays and sales promotion advertising. Good commissions paid weekly. The Standard Art Works, Louisville, Ky.

SALESMEN-DISTRIBUTORS—Ever seen a Rug Shampoo good enough to secure Gov. Patents? Golden opp. demon. DeNovo—homes, hotels, inst. Economic reug. nec. James McComb, 223 E. 78th, New York.

SALESMAN with car, full or side line; Western Penna. vicinity; peanuts, salted nuts. Following with jobbers, whol. groc. dept. stores, etc. Ref. Comm. only; no advances. Moss Bros., Roasting Co., Phila.

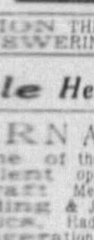
THE Fuller Brush Co. needs 2 men, sales and service work, built up routes, immed. earnings. 805 Bessemer Bldg. 2-5.

WANTED—2 men between 25 and 30 years of age to sell the new Ford car. Dixon Motor Co., 109 W. Montgomery ave., N. S.

WANTED—Men with good character and reference, for canvassing work. Write Otho Whipple, West Salem, Ohio.

WE have a splendid opening and business connection for a first-class man. He must be able to take an active part in the management of a national distributing and manufacturing business, in its principal office; he must be able to immediately acquire a substantial financial interest in the business. This advertisement is written for a man who under ordinary conditions would not find it necessary to answer an advertisement to locate himself in a paying business. To the man who can qualify, we offer a pleasant, profitable and lifetime business connection; no brokers, agents or groups need apply. J. H. Dalbey, 515 Packard Bldg., Philadelphia, Pa.

WE have a position for young man, not over 23 years old, who is actually in search of work. He must have had some college or high school training. Earnings at the start are nothing to brag about, but with any show of aptitude, possibilities are unlimited. References required. Mr. Sullivan, 810 Investment Bldg.



We want Salesmen for automobile Power booster and Gasoline Saver. Good hustlers make from $8.00 to $12.00 per day. We have a high grade article manufactured and fully guaranteed by us. Every auto owner is a prospective buyer.
MANUFACTURERS' DISTRIBUTING COMPANY
325 Penn Ave., Pittsburgh, Pa.

MENTION THE SUN-TELEGRAPH WHEN ANSWERING ADVERTISEMENTS.

Male Help Instruction 4-A

LEARN A PAYING TRADE
Any one of the following trades offer you excellent opportunity for employment: Aircraft Mechanics, Flying, Parachute Building & Jumping, Welding, Auto Mechanics, Radio & Television or Electric Refrigeration. Complete information upon request.
PGH. SCHOOL OF TRADES,
405 Penn Ave., Dept. 19. AT 4179.

MEN—No exp., qualify for commercial and gov't. positions as radio dispatchers, operators and misc. positions. Gov't. accredited unit Keystone Radio Inst. preparing men. Moderate room and board arranged until qualified. Director 3rd flr. 408 Sixth ave.

TRAIN NOW—PAY LATER
We will prepare you for a position as a radio service man, aircraft, marine or broadcast operator. Pay only $75 on payments, balance to be paid when you obtain employment. Offer absolutely legitimate. Practical courses taught by university trained, state certificated instructor. Write F 234, Sun-Telegraph.

U. S. GOVMT. JOBS—Start $105 to $175 month. Men-women, 18-50. Exp. usually unnec.; full partic. with list future steady pos. FREE. Write immed. Franklin Institute, Dept. 387-K, Rochester, N. Y.

WANTED — Names men-women 18 to, wishing steady future government jobs; start $105-$175 month; common education usually suff. Full partic. with samp. coaching free. H 228. Sun-Telegraph.

Male Help Special 5

AMAZING News! All wool, made-to-measure suits, $15 retail; other sensational values at $17.50, $20.50; earn up to $35 weekly easily. Write today for valuable free demonstration equipment and free suit offer. Gibson, 500 Throop, Dept. 2917, Chicago.

BIG MONEY steady; high grade coveralls, shopcoats, pants and shirts; advertising lettered on back; fast sell. Great demand. Prospects everywhere. Free outfit. Strong Mfg. Co., 907 W. Jackson, Chicago.

BIG new line counter displays, aspirin, razor blades, mercurochrome, rubber goods, everything; 50 numbers, lowest prices, protected territory. Craig's Laboratories, Memphis, Tenn.

BRAND new guar. business building plan for gas stations, sweeping country, inexp. Salesmen clean up. Selling outfit. Stimulators Corp., 4311 Ravenswood, Chicago.

DISTRICT MANAGER—To travel; appoint local lady representatives. Substan. wkly. income, plus big com. on repre. business; nationally known toilet gds. line; perm. pos., wonderful future; exp. unnec. Write at once. Velvetina Co., Inc., Omaha, Neb.

MAKE steady income selling double refined motor oils to farmers and auto owners on long credit. You receive ½ the profits, paid weekly. No investment, no exper. necessary. Free selling outfit. All or your spare time. If income of $35 to $50 wkly. interests you, write quick. Solar Products Co., Dept. H-43, Cleveland, Ohio.

MEN wanted for Rawleigh City Routes of 800 consumers in and near cities of Pgh., Grafton, Bellevue & Duquesne. Reliable hustler can start earning $25 wkly & increase rapidly. Write immediately. Rawleigh Co., Dept. PN-111-V, Chester, Pa.

MEN wanted for Rawleigh routes of 800 consumers in and near Pittsburgh, Crafton, Bellevue and Duquesne, reliable hustler can start earning $25 wkly and increase every month; write immediately. Rawleigh Co., Dept. PN-111-S, Chester, Pa.

Male Help Special 5

MONUMENT salesmen, in each county, direct from quarry to consumer makes this money-maker. Elberton blue granite memorials gives satisfac. Elberton Memorial Co., Dept. B, Box 589, Elberton, Ga.

NEW BUSINESS INVENTION—Installed on free trial; sells itself. Four $15 sales daily pay $280 weekly. Portfolio of refs. from world's leading firms. Exclusive. F. E. Armstrong, Dept. A-35, Mobile, Ala.

PENNSYLVANIA DISTRIBUTORS WANTED
Well established Chicago corporation needs distributors for this territory immediately. We guar. to show you an article that is making a whirl-wind success. Successful applicant must have a background of sales exp. and executive ability. Only investment required is for merchandise. Pos. no interviews except by phone apt. Phone Wm. Penn Hotel beginning Mon., Jan. 23. Ask for Mr. Pelton.

SALESMEN—Four $15 sales to stores net you $40 daily. Sayers Systems, Est. 1895, 2801-47 Sheffield ave., Chicago, Ill.

SELL TO STORES
World's largest company of its kind wants 3 good men in this territory to call on dealers with nationally advertised line of counter display goods. Aspirin, Razor Blades, Mercurochrome, Breath Gum, etc. 5c and 10c fast selling necessities. 65 new, popular items on powerful attractive counter displays which move goods automatically. Up to 140% profit to retailer. Up to 100% profit for you. Exp. unnec. Can start without invest. For action write quick. No obligation. World's Products Co., Dept. N-271, Spencer, Ind.

SELL 2-PANTS SUITS $16.50.
VIRGIN WOOL—$5 PROFIT.
Finest workmanship; backed by $25,000 gtd. bond; fastest selling line out; beats all competition; customers repeat; 6½x25 double samples free; actual leads furnished; bonus sample suit. Williams Bros., 875 Broadway, Dept. DY-74, New York.

SELL nothing! $170 weekly empty handed. $500,000 punchboard firm announces new plan. No invest. Season starting. Hurry! K&S Sales, 4335 Ravenswood, Chicago.

SELL Fine Broadcloth Shirts, 59c; big commission; amazing club plan sells hundreds. C. R. Wilton Co., Milan, Tenn.

SHOE salesmen—Sensation "Union Made" work shoe, $2.95; direct to wearer; special soles, heels, "something new." FREE SAMPLE. STERLING SHOE, 80 Court, Brockton, Mass.

SPECIALTY SALESMEN in Pennsylvania. Excellent profits in new liquid household cleaner. Many uses. Big repeat business. Exclusive territorial arrangement. Write Electric Glass Cleaner Company, Sandusky, Ohio.

TAILORING SALESMEN
and experienced clothing men to sell outstanding quality made-to-measure clothes. New low prices, highest commissions. Money back guarantee. 1 1-3 yard samples. Special hot weather display $15.75 up. Spring line ready. Excellent opportunity for hustler. Write THE ROBERT TAILORING COMPANY, Power Bldg., Cincinnati, O.

TAILORING SALESMEN
SELL ALL WOOL SUITS
$14.95, EXTRA PANTS FREE.
Union made. DeLuxe suits $18.95; free pants. Absolutely guaranteed. Earn up to $5 an order. Sample suit to producers. Marvelous outfit free. Dept. XD 33, MacRAE, 915 Broadway, New York.

TEN men wanted to distribute free samples of soaps, face powders, extracts to housewives in this territory; up to $30 weekly; no investment; experience unnecessary; permanent. Distributing 300 necessities to established route pays well. Blair, Dept. FS-720, Lynchburg, Va.

UNEMPLOYED? Need cash? Free illustrated booklet describes 87 tested plans to make money at home. Dept. 1070, Egard, 1 East 42nd, New York.

WORLD War Vets desiring help in securing employment, pensions, homesteads, loans, gov't jobs, hospitalization, etc. Delaplane Service Bureau, M-11, Edgewater, Col.

50% COMMISSION SELLING LEATHER NOVELTIES. INSTANT APPEAL. TREMENDOUS POSSIBILITIES. FULL, PART TIME. BOX 79. REAL SERVICE. 25 EAST 40TH, NEW YORK.

Female Help Wanted 6

EXCELLENT OPPORTUNITY for woman of refinement over 30; we want a woman who has some object in working, either to educate children, pay off mortgage or buy a home; please do not answer this advertisement unless you mean business. Write, giving phone, to C 250, Sun-Tele.

EXPERIENCED white girl, general housework; ref. 5539 Black st., Apt. 3.

GIRLS for saleswork, $6 sal., com., bonus, no experience necessary. Apply 3 p. m., Room 804, 336 4th ave.

LADIES—Exp. in mag. sales work through stores, local, Ohio and W. Va. Call Monday only, 2108 B Clark Bldg. for interview or write E. R. Wason.

SALESWOMAN—Mature, alert, industrious, pharmaceutical prep.; exp. unnec.; training given. Permanent position with advancement; comm. Phone Grant 0712.

THOUSANDS of satisfied wearers of Manuse figure-molding garments keep our representatives busy and their earnings above the average; if you are over 30 and seeking a connection call Monday, 9:30 to 1, 707 Clark Bldg.

WOMEN—Take orders, amazing discovery, runproof hosiery, written guarantee with every pair. Run Protected Mills, Camden, N. J.

WOMAN—Over 30, intelligent, active, good health; hours 9 to 4; must have good appearance. Appointment required. Atlantic 2657.

50 girls for free marcels; perm't $1. La Salle, rm. 403, 212 Oliver ave. AT 6192.

Female Help Instruction 6-A

ATTRACTIVE GIRLS
Desiring employment as fashion models. Inexperienced girls given opportunity of special training. Leontine Studio, Wurlitzer Bldg., 719 Liberty ave.

Female Help Special 7

AMERICA'S most beautiful playing cards ready at lowest prices; demonstrators wanted; start about $15 wkly. No canvassing; perm. Samples free. Chicago Card Co., Dept. YY-96, 1039 W. 35th, Chicago.

MARRIED WOMEN wanted to earn up to $20 wkly, demonstrating amaz. new snagproofed silk hosiery to friends, neighbors. No canvassing; write for samples. American Hosiery Mills, Dept. 331, Indianapolis.

NURSES, attendants, pos. obtain. anywhere. Scharf Bureau, 145-189, W. 45th, N. Y.

SPECIAL work for married women demonstrating amazing styles; opportunity to start at about $16 weekly; no exp. or investment; not house to house; write fully. Harford Frocks, Dept. 15137, 432 Fourth ave., New York City.

SPECIAL home work for women; no canvassing; demonstrate lovely spring dresses in your own home; start $16 wkly. Fashion Frocks, Dept. P 3213, Cincinnati, O.

WOMEN—With large acquaintance among bridge players can earn good income, spare or full time. Write for plan. Halpeco, 8 West 30th, New York.

WOMEN wanting earn money home, send stamp for details. Eller, 277-B B'way, N. Y.

Male and Female 8

EARN money correspond. for newspapers; partic. for stamp. Press, Medina, N. Y.

EXPERIENCED salespeople to sell real necessity. 722 Empire Bldg. AT 3373.

Agents Wanted 9

AGENTS sell Ingersoll Dollar Stropping outfits, models for all makes of blades. Patented. Needed by all men who use razor blades. Easy to sell. Nothing like it. For particulars write Robt. H. Ingersoll, Inc., 45 Lispenard st., New York.

AGENTS—New low selling price on many toilet goods, extracts and household necessities, 50% commission. Colonial Chemical Co., 2114 Carson st., Pittsburgh, Pa.

AGENTS, distributors make over 100% profit selling automobile plates, "Buy American." Retails 25c; 3 colors; fast seller. Burns Co., 551 Fifth ave., N. Y.

CUT ME OUT—I'll make you big money. Christy's polishing cloth sells like wildfire. Wonderful demonstration; free samp. Write Christy Corp., Newark, New York.

GOOD income plating auto parts, reflectors, mirrors, faucets, chandeliers, etc., by new method; exp. unnec.; free particulars. Gunmetal Co., 11 Ohi, Decatur, Ill.

MEN—WOMEN—Opportunity to earn $25 wkly. Call on regular customers. Distribute famous standard food, toilet and medicinal products to homes. No exper. or capital. Free sample offer. Standard Co., Chandler Bldg., Dept. D, Baltimore, Md.

MISTAWAY brings distributors immediate 350% profit keeping frost, steam, etc., off windshields, windows. Landrake Chem. Co., 2328 So. Michigan, Chicago.

NOTHING like it. Two complete cosmetic lines for white and colored; free samples and sample case; no experience or money required. Write Keystone Laboratories, DeSoto Station, Dept. 1, Memphis, Tenn.

SALESMEN, distrbrs., amaz. prof.; big line brushes, mops; apt. agts., good ter. open. Neway Brush Factory, Hartford, Conn.

SEND 35c for 12 Probak, Valet, Gillette or Gem blades. Resell 50c. Bell, Dept. B, 818 N. Cuyler, Oak Park, Ill.

STRANGE chemical sponge cleans walls like magic. Banishes cleaning drudgery. Women amazed. Agents cleaning up. Outfit free. Kristee Mfg., Box 104, Akron, Ohio.

WANTED—An energetic representative to introduce new dollar fountain pen on profit-sharing plan in this territory; spare time demonstration to a few friends starts the growth of unique sales plan that brings increasingly handsome commissions to both yourself and the buyer; a real opportunity to realize a steady weekly income; no investment or selling experience necessary. Write for details. Profit Sharing Sales Plan Co., Empire State Bldg., New York City.

Work Wanted 10

ALL MAKE RADIOS repaired; service guaranteed, $1. CH 4600; open eves.

AUTO mech. will repair your car or truck in your own garage ½ price. HE 6409.

BOOKKEEPING, audits, taxes, small sets part time, young man, C. P. A. exp.; reasonable rates. Box M 105, Sun-Tele.

CARPET and linoleum laid, new work measured, sewed and laid; remodeling a specialty; estimates furn. Penhurst 7198.

CARPENTER, builder, gen. repairs and remod. Local ref., reas. Hemlock 8519.

EXP. colored man wishes position as chauffeur; reference; aged 23. SC 9851.

HANDY MAN can do all kinds of repairing, painting, papering; reasonable; go anywhere; white man. Court 2953.

PAINTER desires work, any kind of painting, store fronts, houses, anything in the painting line; ref.; work guar. Box A 117, Sun-Telegraph.

PAPERING—$2.50 rm. and up; 1933 paper ½ book prices; paper remov. EV 5659.

PAPERHANGING by exp. man, $2.00 room up, ref., work guaranteed. Mr. Brick, Walnut 2753-J.

PAPERHANGING, $5 rm. with 1933 paper; nice sel., best ref., gtd. Rünn. SC 1881.

PAPERHANGING—1st class, very reasonable; with paper; $4.90. Fairfax 4356.

PAPERHANGING, $2.50 rm.; 2 edges trim, guar. painting, plastering. MA 2964. SC 9453

PAPERING done any place. Special price for Jan. HA 2447. 12c roll

PITTSBURGH ASSN. IMP. OF POOR
Free Employment Bureau.
SKILLED MECHANICS HANDY MEN. Carpenters, Painters, Plumbers, Electricians, etc. Coal Carriers, Housemen, Orderlies, Handy Men, Farmers, Pick and Shovel, etc. Capable, dependent family men personally known to us. Help us find these men work. Free Employment Bureau. 428 Duquesne way. Atlantic 4183.

$1 WEEK rents washer, radio, sweeper or refrigerator. Call HE 8243.

Situations Wtd., Female 11

COLORED woman with reference wants days of general housework. Grant 1887.

COLORED cook and general houseworkers; stay or home nights; city ref. AT 2787.

COLORED woman wants day work, cleaning or laundry. SCH 0873.

COLORED girl wants housework, reference. Mayflower 5853.

COOKING and downstairs work or general housework; experienced. CA 2340-W.

EXPERT stenographer, 10 years' experience, qualified to take complete charge of office routine; highest reference. CO 7078.

EXP. white woman wants washing, ironing and cleaning by day. WE 1734-J.

EXP. laundress, good, quick shirt ironer; $1.50 day, carfare. CO 6096-7189.

EXP. colored woman wants work of any kind. Call PE 8593.

FAMILY washing, curtains stretched, neatly done; called for & del.; ref. HI 1206-J.

GEN. housework or plain cooking by colored woman. Ref. MA 2319.

HOUSEWORK or chambermaid, reliable col. girl, references. Churchill 4289.

LAUNDRY or cleaning, German woman; needs work; reference. Court 4133.

NURSE wants invalid, cancer or chronic cases. Assist. with cooking; ref. reas.; urgent; children's support. CA 4201-W.

NURSE, practical, desires child's nursing; exp.; best ref. Write S 102, Sun-Tele.

PART TIME work by reliable woman for housekeeping room. X 304, 921 Federal st.

REFINED fur worker, colored girl, exp. all around industrial; best ref. MA 7250.

REFINED exp. colored girl desires housework in apt. Court 3459 after 1 p. m.

STENOGRAPHER—Exp., wants work 3 hours daily; $4 week. Call Edith. Court 9929 morns. bet. 10-1:30 week days only.

WOMAN, white, desires work, dish washer, restaurant or hotel; ref. Call Stella AT 4581.

WOMAN wants day's work for Monday or Thursday; reference. PE 7962.

Sale, Business Opportun. 12

CAIN
IS ABLE.
To sell your business or place you in business and place you right. List with him and watch results.
M. B. CAIN, 310 BERGER BLDG.
Estab. Since 1907. Court 4052.

BEAUTY SHOP, DOWNTOWN BLDG., excellent clientele. Make offer. CO 9546.

CAPITAL SECURED
Meritorious Corporations Financed thru stock issue. Manning & Co., 80 Wall, N. Y.

COMPLETELY equipped flower shop, close suburban location, reasonably priced. Write B 234, Sun-Telegraph, Pitts., Pa.

CONFEC. & groc., best equip. and 4 rms. furniture; must sac. all $375. HE 9140.

DISTRIBUTOR
Man with proven sales ability and financially able to carry stock of merchandise. Will consider exclusive Allegheny County franchise to man who can qualify. Should earn at least $12,000 per year.
Phone Atlantic 0209 for appointment. Ask for Mr. Shawkey.

EXECUTOR of deceased dentist will sell office furniture, equipment and practice. Write Z 249, Sun-Telegraph.

FOR SALE—Well established roofing and furnace business, house and lot at a bargain; 6 rms., bath, warm air furnace. 24 ft. by 38 ft.; shop in rear; basement, storage rm. 8½x50 ft. on one side shop; best location in town. Must sell because of poor health. 12 E. Katherine ave., Washington, Pa.

IF YOU NEED CAPITAL
For legitimate business, or expansion or refinancing established concern, our plan providing capital contacts merits consideration. Security Portfolio, 152 West 42nd st., New York.

MOUNTAIN restaurant for sale. Lincoln Hi-way No. 30; between McConnellsburg-Gettysburg; appeals to tourists for meals; mountain water, cold. Write W 228, Sun-Telegraph.

OLD-FASHIONED bar and sandwich shop, lager on draught. Call Penhurst 4565.

ONE ACRE, village home, electric lights, close school, depot and fishing; $350; very easy terms. John Rodgers, Grove City, Pa.

SHOE repair shop, modern machinery; E. E.; must sell account sickness. MO 9788, 810 Portland st., E. E.

STATE Distrib. for full line wines. (Subject modification). Must be finan. responsible. $1,000,000 corp. Sunset wine Products, Inc., 5223 Wilshire blvd., Los Angeles, Cal.

THREE rich gold claims; pay ore now. Half interest for working partner with $350. Other opportunities in this rich gold section. Facts and new map free. Box 1407, Kingman, Ariz.

WANTED—Man able to invest $625 to $1,250. Permanent position, good income. Your investment protected. W 131 Sun-Tele.

WANTED to borrow, $3,000 to $5,000 for professional business; splendid investment. Write W 136, Sun-Telegraph.

WE CAN SELL YOUR business no matter what it is, or where it is, if good. Court 1734. S. V. THOMPSON, 1517 Investment Bldg.

WILL sell large meat business. $300; good location; easy payments. FE 3575-J.

Wtd., Business Opportuni. 13

HAVE $2,000 to invest, good business with or without services. Write A 118, Sun-Telegraph.

WILL LEASE or buy small paying bus., store, gas station, light mfg., engrg. and bldg. experience. Box V 102, Sun-Tele.

Transfer & Storage 19

DONALDSON
Fireproof Furniture Warehouse
AFTER SEASON REDUCED RATES ON LOCAL AND LONG DISTANCE MOVING.
FAIRFAX 0385 NIGHTS LINDEN 4090.

HARMAN & SONS need load or part, Phila., N. Y. City, Toledo, Cleve., Cin. way points. AT 6037. 206 Fancourt st. FA 3057.

Ed Werner—Local, long dist. moving, storing. CA 4425.

WILL accept saleable furniture for moving charge. Belmar Storage. CH 3164.

BRICELAND'S Moving, $3.00 rm.; storage, $1.50 rm. 5132 Penn ave. MO 7619.

CALL SC 6000; need immed. 2 loads to N. York, 1 to Chicago, Jacksonville, Fla.

BLANCK'S Furniture Moving and Storage. HI 0466.

WANT AT ONCE load to Columbus or way points. W. J. Dillner. MA 4567.

Patents 20

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PATENTS—Booklet free, highest references. Watson E. Coleman, Patent Lawyer, 724 Ninth st., Washington, D. C.

Schools & Instructions 16

ENROLL now in Pittsburgh's first Beauty School. Maison Frederic Beauty School, 207 Fifth ave. Atlantic 0884.

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Dancing Academies 17

DANCING—Waltz, fox trot, taught in private home. MISS HENRY. PE 5653.

Liquor & Drug Treat. 18-B

IS THIS going to be just another DRUNKEN YEAR? You know you can't quit without treatment. Information, literature free. SHADYSIDE SANITARIUM, (FORMERLY KEELY INSTITUTE) 265 Shady Ave. Emerson 9382.

Beauty Parlors 23

ONE DOLLAR—This ad good for $1 on any perm. wave. Kenmore Beauty shop, 204 Fifth ave. AT 0784.

Wanted, Business 14

CARS painted and repaired; estimates free. Hemlock 3498.

Blinds Cleaned

BLINDS CLEANED—Acme Pro. CH 1919.

BLINDS 25c cleaned like new. Acme PROCESS. MO 211.

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JACKET as low as $15
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FUR Jackets made from old coats $7-$10. Also attractive dressmaking reas. LI 3100.

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ATLANTIC HTG. CO. HOMESTEAD 3234.

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STOKERS REPAIRED BY EXPERTS. Parts furnished for all makes. HA 2135-J.

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CASH Paid for Old Gold
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HIGHEST PRICES PAID.
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AFTER inventory sale; lumber, millwork. Mitchell Lumber, 119 Trenton ave., Wilk.

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LET Us Solve Your Transportation Problems. Keystone Freight Clearing House Terminal, 53 Water st. CO 3360, 3361; all pts., all destinations, all directions; owned and operated by Pittsburghers.

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BE PROFESSIONALLY TRAINED . . .
Burroughs School of Individual Instruction now offers special courses at reduced rates on Typewriter Billing machines, Bookkeeping machines and Calculators. Easy terms. Free employment bureau.
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$15 Consoles and Midgets, $1 week, del. and installed. Donahue's, HE 8243.

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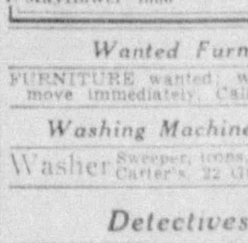

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Fireproof Warehouses
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Separate Rooms
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FURNITURE wanted; will pay cash and move immediately. Call Atlantic 5564.

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Washer Sweeper, irons, sew. mch. repair. Carter's, 22 Graeme st. AT 0903

Detectives 14-A

DETECTIVE MORSE — Secret investigations. Carrick 1407; Box 644, Pgh.

FOR RENT Apartments, East End 36

AMBASSADOR

The Perfect Apartment Home

4733 CENTER AVE.

Between Millvale and Neville

A limited number of furnished or unfurnished apartments of 3 and 4 rooms are available in this modern fireproof 8-story building from May 1st. Service includes refrigeration, heat, light, 24-hour elevator service.

GARAGE ON PREMISES.
NEW ATTRACTIVE RENTALS
Evening Appointments Arranged

Z. L. EISNER CO.
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An Exclusive Address with a Revised Rental Schedule

Live smartly, yet economically, at this select apartment residence, located in the exclusive Schenley Farms District. Suites of 4 rooms and bath, 5 rooms and 2 baths, 8 rooms and 3 baths.

HAMPTON HALL
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Resident Manager. Sch. 4290

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BLACK DIAMOND COAL
A 1 lump $2.95; furn. $2.70; r of m. $2.45; chute, shovel free. Locust 1678.
A A best lump $2.85; furnace $2.75; stove $2.50 delivered; 1 ton or more. Fisk 0694.
NINE TRUCK MINES
C. S. McKilroy, 909 House Bldg., Pgh. Pa.

FOR RENT Furnished Rooms 30

AIKEN AVE., S., 470—Lovely front room, priv. bath, free phone, parking. MO 0745.
AVALON—Nicely furn. rm., priv. family; meals if desired; $3 wk. LI 1550-J.
BROOKLINE—Lovely rm., private bath, for 1 or 2, priv. home, reas. LE 0940-J.
CARRICK, 108 W. Woodford rm., twin beds, new hse.; nr. cars. CA 0908-W.
CARRICK, 2368 Edgar St.—Nice room, private home, 2 min. to cars.; reas.
DORMONT—Well-furnished front rm., priv. family, fine loca., reas., $4. LE 0889-J.
DORMONT—Nice rm., nr. cars; h. w. ht., free parking; gar. opt.; reas. LE 3520-M.
Downtown Rooms, $3 to $5. See Cashier, 303 Wood st.
E. E., 7223 Thomas Blvd.—Comfortable room, private home, reas. Churchill 5502.
E. E., Elysian St.—Cozy 3rd floor room, next bath; unlim. phone; $2.50. MO 5349.
E. E., 125 S. Lang ave.—Neat cars, comf. furn. rm., next bath, reas. FR 0592.
FEDERAL ST., 1201, N. S.—Room, steam heated, sink; 50c to 75c night; $3.50 wk.
FIFTH AVE., 5501—Large room, private bath, or 2 connecting rooms.
FRONTENAC Annex, 5931 Howe st.—furnished rms., $5, $7, $8. Montrose 7898.
IF YOU do not find what you want in this column, phone Rental Service, Grant 5400 for additional listing of furnished rooms.
MT. LEBANON—Nr. cars; cozy front room, garage opt. $4 wk. Lehigh 6615-J.
W. NORTH AVE., 318—Attractive furn. room, adjoining bath; rent reasonable.
N. S., 1239 Monterey st.—Lge. attr. rm., conn. bath, near Y. M. C. A. FA 1154.
N. S., 1524 Garfield Ave.—Large furnished room next bath; $2 week.
SQ. HILL—Attractive front room, private home, garage opt., reas. Hazel 2067-J.
WHETHER you have a few suitcases or many rooms of furniture to be moved, you can find someone for the job by consulting today classification 19, Transfer and Storage.

Rooms in Hotels 30-A

EVANGELINE Residence, 425 Blvd Allies—Girls, women only. Every rm. hot & cold wt., tub shw. bas.; swim pl., gym., $3 wk.

Unfurnished Rooms 31

AGNEW AVE., 218, Carrick—3 rms., tile b., new home; reduc. $25. CA 2868-W.
BELLEVUE, 684 Forest Ave.—3 rms., alcove, private bath, 2d fl., conv., $20 mo.
BRIGHTON RD.—3 rms., pri. bath, pri. ent., heat. Ingham st., 1110. Low rent.
CARRICK, 22 Merritt ave.—3 rms., kitchenette sun parlor; heat included; $30.
HIAWATHA ST., 3746—3 rms., bath, ldry., lt., ht., phone incl., $35. LI 1268.
HOMEWOOD, 917 Gerritt st.—3 large rms., alcove, furn. heat, adults. HI 1962-W.
HOMEWOOD, 7427 Race st.—3 lovely rooms, all conv.; 2d floor; reas. PE 3382.
KNOXVILLE, 216 ZARA St.—3 rms., all conv.; furn., elec. incl.; $25. HE 4662.
LAWRENCEVILLE Dist.—4 rms., large attic, bath; $25. Fisk 2964-R.
PHONE Rental Service, Grant 5400, for additional listing of unfurnished rooms.
SHADELAND AVE., 3420, N. S.—3 rms., furn. ht., light, unltd. phone; gar. opt.
SHERADEN City Acres, 2866 Sanborn st.—3 room, rent reas.; immed. possession.
WILK.—3 rms., sun porch, bath, 1st flr., ht., lt., gas, $25 mo. 1442 Foliage st.

Housekeeping Rooms 32

BELLEVUE—2 rms., sink, range, phone, all conveniences, priv. home. Li 2759-R.
BELLEVUE, 192 Brighton rd.—2 large r., sink, range, furnace heat. Li 2485-J.
CATHEDRAL DIST.—300 N. Neville—Lge. rm., kitchenette, pvt. bath. MA 5797.
CRAFTON—2 large rms., kitchenette, private bath, light, heat, $25 mo. WA 0343-J.
CRAIG ST., N., 419—3 rms., bath, all conv., low rent, suit. 3 adults. MA 0104.
E. E., 5535 KENTUCKY—2 RMS., LT., HT., GAS, 2ND FLR., REAS. MA 2999.
E. E., 640 College ave.—2 rooms, nicely furnished, complete; nr. bath. SC 6323.
E. E., 5408 Kincaid—Kitchen, bedrm., pri. bath, pch., $25 mo. inc. everything. MO 1316.
FEDERAL ST., 817, above Regina Candy Co.; 2-rm. apt.; suit. 3; very reas.
HOMEWOOD—7132 Mt. Vernon st.—2 or 3 hskpg. rooms, 2d floor; furnace heat.
KNOXVILLE, 116 Charles st.—2 furn. rms., pri. fam. & ent.; $5 wk. EV 2032.
MT. WASH., 281 Lelia st.—2 conn. rms., priv. ent., handy to city. HE 4791.
MT. WASH.—2 rms., nicely furn., priv. bath and ent., $7 week. EV 1807.
N. S., 1312 Reddour—3 lge. rms., 2d flr., sink, range; also 1 lge. hskp. rm., reas.
N. S.—Small house, consists of 2 furn. lt. hskpg. rms; 604 Nash st., nr. Avery.
W. NORTH AVE., 212—Lovely 2-rm. apt., complete, $7; large rm., $5; single rms.
WILKS, 7935 Tacoma—3 furn. rms., complete; nr. 3 cars; adults; $25 mo. CH 0618.

Wanted, Boarders 33

831 WARRINGTON Ave.—Large front room, board and laundry for 1 or 2 or gentlemen; $7 per week.
SQ. HILL—Room, board, 1 or 2 bus. girls; home priv. $25 for 1, $45 for 2. HA 2925.

Apartments 35

WILKINSBURG—6 rms., steam ht., nice porches; fine location. Attractive rent to reliable tenants. Call Hazel 3142, any time.
BELLEVUE—4-rm. eff. apt., h. w. ht., refrig., rge. Murphy bed, h. w. fl. LI 3171.
AVALON, 416 N. Home; 5 rms., pvt. bath, porch, furnace, $25 and $35. LI 0121-M.
BELLEVUE, 87 S Fremont—5 rms., tile b., h. air furn., frig., pch., reas. LI 0851-R.
ASPINWALL—Att. mod. 4-r. apt., bath, Murphy bed, central; 1 mo. free. ST 1007.
EDGEWOOD, 102 Elm st.—4-rm. apt., mod., red. $25, mo. free. Lando. CO 4487.
NORTH HILLS DIST.—Attractive 6-rm. apt., heat, water, gar. incl. Perry 123.
WILK.—Attr. 5 rms., furn., lt., h. w. flrs.; reduced to $35; garage opt. PE 4827.
BEN AVON—3 lge. rooms, newly dec., near trains, blvd., $15. LI 1744-R.
OAKMONT, 322 Oakmont; beautiful first-floor apt.; 5 rms., bath, $30. AT 6700.
SWISSVALE—Brick dup., 6 rms., garage; greatly reduced; Jan. free. BR 1371-J.
FOREST HILLS, 33 Sumner ave.—5 rms., steam heat, gar. incl., $35. BR 2700.
WHETHER you have a few suitcases or many rooms of furniture to be moved, you can find someone for the job by consulting today classification 19, Transfer and Storage.

Apartments, East End 36

$20— E. E., 525 Larimer ave., 3 rms., bath, jan. Moving free. CE 9619.
PENN-NEGLEY Dist., 4-rm. apt., steam ht., hot water, jan. serv., reas. MO 9530.
HIGHLAND Dist.—Pvt. apt., 3 r., bath, h. w. ht., lt., gas; 2 adults, $25. MO 3831.
EAST LIBERTY—4 rms., tile bath; reduced rent; Frig., ht. included. AT 6700.
N. NEGLEY AVE., 204, 6 rms., st. ht., jan., Frig., $60. HA 3754.
MURRAY AVE.—4-rm. apt., tile bath, frig., range, Murphy bed. Hazel 5720.
CELERON ST.—5 rms., mod., garage, $50. Philip Pate, 6218 Penn ave. MO 8500.
Wilson Arms 549 Neville eff. apts. $40 up. SC 1650.
EAST END ... STEAM HEATED APT., $50. ...TROSE 1799.
WILK.—Steam heated apt., 5 r., tile b., Frig'd., low rent. 211 West St.

SHADYSIDE
$75 $115
Suites of 6 and 7 rooms, 2 baths, Frigidaire, heat and janitor service. To inspect, inquire Janitor, 5744 Kentucky Ave. Mayflower 4343.
$75—POINT BREEZE—$75
Suites of 6 rooms, bath, porches; heat and janitor service. Located in "Old Heidelberg." Well shrubbed grounds. To inspect inquire Janitor, 405 S. Braddock Ave.
Rentals in above buildings reduced to lowest levels possible. Immediate or May 1st possession.
REAL ESTATE CO. of PGH.
427 FOURTH AVE. ATL. 9050.

GREENLAWN APTS.
7015 Meade st., 5-room apartment, hot water, steam heat, janitor service; ideal laundry conveniences; private driveway; away from dust and noise of city streets; reduced rental.
RELIANCE REALTY CO.,
128 Anderson st., N. S. Fairfax 3906.

ABERDEEN + ADRIAN
FURNISHED APTS.
REDUCED RENTALS
Desirable one and two-room kitchenette apartments for permanent or transient applicants; also 3 room furnished apt.
BAYARD AT MELWOOD SC 4998

Saybrook Apartments
CRAFT AVE. AND KENNETT SQ.
Desirable apts., 3, 4 or 5 rooms; reasonable rentals. Open for inspection at all times. See superintendent or
PEOPLES PITTSBURGH TRUST. CO 5600.

SQUIRREL HILL APT.
Phillips Ave., near Murray, 5731. Second floor, 5 rooms, bath, shower, hot water heating system.
Peoples Pittsburgh Trust. CO 5600.

EAST END AVE., NEAR PENN.
Beautiful old English design apt., 5 rooms and maid's room; greatly reduced, heat and janitor. Court 1348.
SEVERN ST., 1400, cor. Wilkins—Modern apt., 5 rms., steam, tile bath, shower, incinerator; reduced rent, $55. HA 1591.
SHADYSIDE—1 large rm., bath, elec. refrigerator; 4 rms., bath, janitor. MA 8070.
MENTION THE SUN-TELEGRAPH WHEN ANSWERING ADVERTISEMENTS

Apartments, South Hills 37

THE EMBASSY
230 Beverly road, Mt. Lebanon.
SOUTH HILLS' LUXURIOUS APTS.
FURNISHED OR UNFURNISHED,
AT REDUCED RENTALS.
Integral garage, elevators, luxurious lounging room and roof garden. Switchboard telephone, janitor and maid service. Conveniently located to stores and schools and on 15c Oriole bus line.
RESIDENT MANAGEMENT.

BRENTWOOD
$42.50 $42.50
beautiful steam heated apartment of 4 rooms and tile bath; 2 squares to trolley and bus. To inspect inquire Apt. No. 1, 2800 Brentwood ave., or call
REAL ESTATE CO. of PGH.
427 FOURTH AVE. ATL. 9050.

REDUCED RENTALS
IMMEDIATE OR FOR MAY 1ST.

3-room efficiency apt.	$40
4 rooms, in-a-door bed	45
4 rooms, no extras	60
5 rooms, porch	50
5 rooms, garage	90

STEVENSON, WILLIAMS CO.
666 WASHINGTON RD. LEHIGH 6000.

BRENTWOOD—3-4-5-rm. apts., furnished or unfurnished, houses furnished or unfurnished.
JOHN LACHMAN REAL ESTATE
Brentwood Bank Bldg. Carrick 1153

BROOKLINE
Berkshire Ave., 616—2nd floor, 6 rooms, 2-car garage; reasonable rentals.
Peoples Pittsburgh Trust. CO 5600.

CHARLES Hall, 100 Academy ave. Modern apts., 2-3 and 4-room suites, elevator and garages, etc. Depression rents.
UNION REAL ESTATE CO. Atlantic 9930.
SUBLET very attractive 4-room dining room type apartment; garage included; concession. Apt. 309, The Embassy, 230 Beverly road, Mt. Lebanon.
DORMONT—1502 Kelton Ave., 5 rooms, bath, elec., refrig., porches, $45. Knake & Dickson. Le 5500.
MT. WASH.—4 modern 6-room duplex, coal furnace. REDUCED, $30. R. J. Macrory, EVerglade 1052.
APT., 1st floor, 5 rooms, tile bath, hot water heat, garage, $35. Call CA 3500.
BROADWAY, Dormont—4-rm. eff. apt., heat, jan. serv., frig., reduced. CH 6454.
CARRICK—4 or 5 rms., sun p., bkfst. rm., shower, bath, h. w. ht., gar. CA 0680-J.
CASTLE Shannon—6 rms., h. w. flrs., new dec., ht. incl., near car, $40. LE 5705.
DORMONT, 2955 W. Liberty—4-5 rms., reas.; h. w. furn.; porches. LO 2189-W.
MT. WASH.—1st flr. dup., 4 r., coal furn., h. d. flrs., porch, $25. EV 1888 after 1.
BRENTWOOD—Nr. Sawmill Run blvd.—4 rs., mod., eff., Frig., ht., lt., gar. CA 0275.
DORMONT—Attr. 6-rm. dup., 1st flr.; hot air heat, Frig., porches, $60. HE 8443.
ARLINGTON ave. dist.—Attr. 3 rms., sun parlor, ldry., h. w. ht., $25. HE 3551.
BEECHVIEW, 133 Cape May—3 rms., ba., 2d flr.; new bldg.; reas. LO 0915-M.
OVERBROOK—4 rms., 1st fl., gas, lt., ht. incl., $35; garage optional. CA 3727.
BEECHVIEW—5 rms., private bath, 1st or 2nd floor, $20. Lehigh 8875-R.

Apartments, North Side 38

PERRYSVILLE AVE., 2539, at Charles—Mod. 5-rm. apt., newly dec. FA 1434.
920 JAMES ST.—Four-room apt. 609 Sandusky st., furn apt. & rooms.
N. S.—4 rooms, 2nd fl., steam heat, laundry, private bath, $30. CE 9888.
3 ROOMS, bath, on 1st floor, 2628 Norwood ave., $25. Phone Fairfax 7220.
MENTION THE SUN-TELEGRAPH WHEN ANSWERING ADVERTISEMENTS

City & Suburban 39

SCHENLEY HEIGHTS DWELLING
4339 Dakota st.; beautiful bungalow type dwelling, 6 rooms, bath, $50.
SAMUEL W. BLACK COMPANY,
Farmers Bank Bldg. AT 2740.
3-4-5-RM. bungalows; ½ acre ground; ht. & gar. 15 min. to city; cheap. PE 3575-J.
REDECORATED 3-7 rms. RENTAL BARGAINS. Call 2nd floor, 1631 Forbes st.
COL.—5-4-3-2 rms., $25-$12. Call for rent list. Lando, 331 Fourth ave. CO 4487.
N. AVALON, 1 Oakwood Ave.—6 rms., private bath, 2nd flr., $22.50. CE 8692-J.
643 PRINCETON BLVD.—4 rm., ba., gar. $35. Eugene S. Reilly & Co. CO 5500.
COLORED—2 AND 3 RMS., $11; ...48. $30. COURT 4421 OR WA 3237-...
SQ. HILL—Modern 7 rms., gar., $65. 2328 Murray ave. HA 3388.
WHETHER you have a few suitcases or many rooms of furniture to be moved you can find someone for the job by consulting today classification 19 Transfer and Storage.

North Side 41

FLEMING AVE., 3529, rear—4 rooms, cellar, furnace, hot water, $25. LI 2674-R.
SUPERIOR AVE.—Red. rents, 6-5 rms., mod., $35-$25, mo. free. Lando. CO 4487.
MARVISTA ST., 1105, nr. Oliver Hi; 5 r., gas, elec., t., lge lawn; reas. FA 2228.
SUPERIOR AVE.—Red. rents, 6-5 rms., mod., $35-$25, mo. free. Lando. CO 4487.
PERRYSVILLE AVE., 2112—8 rms., bath, furnace, ldry, porch, $35. LI 0121-M.
5 ROOM house, good location, greatly reduced rent; month rent free. FA 3836.
WARLO ST., 1222-1236 — 4 rooms, bath, gas, electric, $23.50. Fairfax 1638.
12 ROOMS—2 baths—Reasonable rent. Apply 1018 Western ave., N. S.
HAMILTON PL.—6 rms., bath, elec., red. $21. Lando, 331 Fourth. CO 4487.
MENTION THE SUN-TELEGRAPH WHEN ANSWERING ADVERTISEMENTS

FOR RENT East End 40

EAST LIBERTY
Harlson square. Attractive 6-room homes; modern; newly decorated. $45.
HUSS BROS., REALTORS
972 Baum Blvd. MO 8684.
$40—6801 Frankstown ave., 4 rooms, h. w. heat, modern.
R. M. Worley, 201 Penn. Center Bldg. Montrose 0148.
$35— 5 rooms, tile bath, shower, hardwood floors, coal furnace. DICKIE & BROWN. MONTROSE 0200.
ATLANTIC AVE.—Red. rents, 6-5-4-3 rms., fur., bath, mod., $37.50-$31-$25-$20, mo. free. Lando, 331 Fourth. CO 4487.
KAMIN cottages, 5552 Beacon st.—5 rms., tile bath, frigidaire, $57.50. Hazel 5720.
SHADYSIDE—7-room house, 3 baths, elec. refrigerator; will decorate. MA 8070.
MEADE ST., Wilk.—7 rooms, furnace, $35. Philip Pate, 6812 Penn ave. MO 8500.
$25— Formosa way, 7818—4-room brick house, bath, porch, yd. MO 4741.
OAKLAND, 410 Lawn st.—Small house, 3 rms., water, lt., ht., $14. SC 0957.
BAUM GROVE house, 12 rms., 3 baths, h. w. heat, $100. Court 1271.

South Hills 42

MT. LEBANON—7 ROOMS
English type, two-car garage, convenient to school; rental $75.00. See STEVENSON, WILLIAMS CO. 666 WASHINGTON ROAD. LEHIGH 6000.
BEECHVIEW house, 5 r., b., garage, only $45. Also duplex, 6 r., tile b., furn. & garage, only $40. Call Atlantic 9930.
BRENTWOOD AVE., 2925—Brick house 5 rms., bath and laundry, $45. George E. Meyers, 450 Fourth ave. CO 2058.
MT. LEBANON, PA.—6 rooms, attic; modern conveniences; large porch; much fruit; garage; $65. LE 3008-W.
CASTLE SHANNON—5 rms., bath, porch, yard, gas, elec.; reasonable. LE 7005-R.
VALERA Ave., 2325, Carrick. Mod. 5 rms., slc., ba., ldry., fur. Reas. CA 2570-J.
DORMONT, 2827 Philadelphia Ave.—$45, 6 rms., bath. Knake & Dickson. Le 5500.
DORMONT—6-rm. house, frigid, and garage, $55. Mackintosh & Golden. LE 1571.
BEECHVIEW—6 rms., bath, laundry, furnace, range, linoleum, $50. LE 8367-W.
CARRICK, 502 Bour ave.—6 rms., modern, extra lot for garden, $35. EV 2820.
EUREKA ST., 635—6 rms., bath, laundry, arranged 2 families, $25. EV 7988.
HOUSE—5 rms., bath, attic, $30. Saltz & Bauman, 1213 Brownsville rd.
CARRICK brick, 24 Lacona, 6 rms., bath, furn., $24. Burger, HE 4035.

Bellevue, West View, Avalon, Ben Avon 43

BEN AVON DWELLING—$35
Bungalow; living room type, 5 rooms, bath, heat furnished; 220 Park Ave.
SAMUEL W. BLACK CO.
FARMERS BANK BLDG.—AT. 2740
WEST VIEW, 6 rms., bath, garage, $45.00. AVALON, 8 rms., tile bath, garage, frigidaire, modern, $65. WE 1908, 1909.
EMSWORTH, 157 and 159 North ave.—6 rms., bath, including gar., $45. LI 1323.

Furn. Apts. & Houses 45

FURNISHED ARTISTIC SEVEN-ROOM HOME.
TWO BATHROOMS, SUN PARLOR.
Modern home, in excellent neighborhood. 128 Elysian st. (5th, near Beechwood). Furn. $100, unfurn. $80. MO 4746.
EL TOWER 3800 Munhall rd., nicely furn. 1-2-room apts.; cabinet kitchenettes; hotel service incl.; at new low rates. HA 6800.
MT. LEBANON—3 rooms, completely furnished, ideal location, $55. See STEVENSON, WILLIAMS CO., 666 WASHINGTON RD. LEHIGH 6000.
EAST LIBERTY, 5407 Coral st., near Aiken—4-rm. apt., very attractive, newly decorated, h. w. floors, tile bath, shower, porch, reduced to $50. MO 6408.
SQ. HILL, MONITOR ST., 6203—BEAUT. APT., 3 RMS., HT., ELEC., REFRIG.; GENTILES; GREATLY RED. HA 0187.
BRENTWOOD—Luxurious 7-rm. duplex, 1st fl., Baby Grand piano, radio, Frig., gar.; no children; reference. Phone CA 1479.
MT. LEB.—Furn. or unfurnished; (1) 3-rm. and (1) 4-rm. mod. efficiency apt.; greatly reduced to sublet. LE 0144.
E. E. business couple share high class apt. Frig., light, heat, phone, $30. Penhurst 3499. Garage.
GENTLEMEN—If you wish a furnished apartment at reduced rent, call Mayflower 8384.
$40— Regent Sq., 4 desirable rms., pri. bath, h. w. heat, gar. CH 3532.
THOMAS BLVD., 7208—2 of 4 rms., 1st or 2d floor, h. w. heat; reasonable. CH 8531.
ATWOOD ST., 417, Oakland—$50; comp. fur., 6 rms., bth., pchs., 2d fl. dup. apt.
OAKLAND—3 rm. eff., gas, light, heat included. "President," 306 Craft ave.
SQ. HILL—3-rm. apt., private bath, gar., gas & elec. included, $40. HA 4164-J.
ATLANTIC, S., 438—2nd fl., 3 rms., well furn., bath, Frigidaire, heat, light, reas.
CALL HILAND 1131 for 3 and 4-room furnished apts.; Friendship Park district.
MT. LEB. Furn. eff. apt. Frigid., etc. Rent $55, see 100 Academy av. AT 9930.
SWISSVALE—3-4 rms., furn. or unfurn. Rent reduced ½; frig., heat. BR 3121.
MODERN 4-rm. apt., adj. university, $65; adults, Gentiles. Mayflower 3221.
N. S., 1132 W. North—2-3-rm. furn. apt., h. w. ht., frig.; reas. CE 2752-R.
BLAWNOX—4 rooms, bath; heat, water furnished, $35. Oakmont 974-M.
SQ. HILL—2 or 3-room suites, $20 and $30. Jackson 1350-R.

Lofts & Warehouses 49

Arsenal Terminal Warehouses
40th and Butler sts.
The hub for economical delivery over entire city and suburbs; various size units; unlimited carrying capacity; Penna Railroad siding; all space on ground floor; sprinkled; absolutely fireproof; suitable for storage or manufacturing; reasonable rents. See your broker or
RELIANCE REALTY CO.,
128 Anderson st., N. S. Fairfax 3906.
CLASSIFIED ADS ARE AMONG THE GREATEST MONEY-SAVERS KNOWN

Offices & Desk Room 50

★ The Popular Building ★
THE STANDARD LIFE
Corner Fourth Ave. and Smithfield.
A few choice offices at depression prices. Efficient Service—Tenants our best boosters. PORTER & MacDOWELL CO. CO 4088.
Aronson Bldg., 339 Fifth ave.
Choice offices left in this building, 100% location. Furn. or unfurnished. $25 and up.
United States Realty Co.,
339 Fifth ave., Eighth Floor. AT 4800.
FURNISHED PRIVATE OFFICE—Phone calls taken free. Desk space or office address. 207 Investment Bldg. AT 6050.

Farms To Let 54

PENN TOWNSHIP—Furniture of cozy 4-rm. cottage and 250 laying pullets for sale; cheap rent. Write F 72, Sun-Tele.
FARM 250 acres—Must have stock, machinery. Write Z 105, Sun-Telegraph.

Wanted To Rent 56

WANT houses and apts. in the South Hills. Have tenants waiting; send description at once.
ARTHUR WESSEL,
2932 West Liberty ave.
WANTED—4-rm. apt. or bungalow in suburbs, refined young couple, gar. $40 limit. X 228, Sun-Telegraph.
WANT 5 or 6-rm mod bung., Aspinwall; give price, loca. Write W-128, Sun-Tele.
WANTED more houses and apt. to rent E. E. sec. Pate 6218 Penn. MO 8500.
WANT small farm; state rent and location. Box V 100, Sun-Telegraph.
CLASSIFIED ADS ARE AMONG THE GREATEST MONEY-SAVERS KNOWN

FOR SALE City & Suburban Houses 60

BEST VALUES IN PITTSBURGH
$2,950
Will build on your lot English type brick home, 6 rooms, bath, cement cellar, furnace, hardwood floors, chandeliers, complete. No extras. Clear lot and some cash required. Week days and Sundays, call PE 5319.
Holt Construction Co.

DO YOU WANT A BARGAIN!
10-room house, perfect repair, almost 1 acre ground, trees, shrubs, best Pgh. district, 7 miles to courthouse. Priced right. Might consider trade. Write B 250, Sun-Telegraph.
PERRY HIGHWAY, 20 minutes from city; home of 5 rms., bath, all conveniences, plenty of shrubbery, fruit trees, rock garden, garage, $5,100. $300 down, balance like rent. FA 8482.
McKEESPORT—Furn. 3 rms., 2 cellars, gas, elec., lot 39x60. $500 cash; leaving city. Box C 222, Sun-Telegraph.
6-RM. brick mod., $3,900 half price; 40x200. Write L 104, Sun-Telegraph.

Beechview, Brookline 64

COST $8,000, price $5,000—Brick, 6 rooms and bath, 922 Norwich Ave., Brookline. Eugene S. Reilly & Co. CO 5500.
$4,900—ALL BRICK, 6 rms., tile bath; $900 cash, $30 month. Locust 1959.

Sale Farms—Acreage 72

"Strout Bargains"

Overlooking Lincoln Hway
43 Acres ¼ mile to buses; 25 acres tillage, stream, woodlot, 73 fruit trees; cozy 6-room house, basement barn, insured $1500. Only $1000, easy terms, crops included; horses, equipment, furniture at low extra cost; pg. 47 Strout's catalog.
Secure Home, Paying Farm
100 Acres, pleasant 8-room house, good cement-basement barn; handy town, good water, 80 acres level tillage. Only $1550, including 6 cattle, horses, hens, tractor and equipment, machinery, lot oats, buckwheat, potatoes, beans, hay, etc.; also contract for carrying school children, part cash; pg. 22 big Free Catalog. STROUT AGENCY, 421-BJ, Citizens Bldg., Cleveland, Ohio.
IN SOUTHERN CALIFORNIA, small farm homes near established communities yield good income, ideal climate for fruit and poultry, moderately priced lands, easy terms, paved roads and good schools. Only 10 years ago life on the farm meant an almost primitive existence. Today, widespread distribution of modern conveniences makes pleasant and profitable the hours that used to be tedious and difficult. The Santa Fe Railway has no land to sell, but offers free information service to help you get right location. Low fares to California. Write for illustrated Southern California folder and our farm paper, "The Earth," free for six months. C. L. Seagraves, General Colonization Agent, Santa Fe Railway, 940 Railway Exchange, Chicago.
HIGHWAY FARM WITH BEAUTIFUL STREAM,
98 acres located on state highway, less than 1 mile from fine town, easy drive to Pittsburgh. 40 acres excellent level farm land, balance pasture and timber. ½ mile frontage on each side of stream. Nice timber and ideal for summer cottage sites. Good fishing, etc. Lot of good farm buildings. A real buy and investment at only $3,500. Can easily sell off enough to nearly pay for it and still have 80 acres left. RODGERS REALTY COMPANY, Slippery Rock, Pa.
Horses—Cows—Poultry.
Winter's feed, potatoes, farm machinery, all included with this 70-acre farm on good road, coal opened; cozy 7-room house, cemented basement barn, outbuildings; spring water, spring fed stream, fine pond site, fruit, valuable timber, good land; 6 dairy cows; complete outfit goes for only $3,300; details and free farm booklet. Call or write.
C. H. RODGERS,
104 East Diamond st., Butler, Pa.
LAWRENCE COUNTY, TENNESSEE, farmers believe in SAFE FARMING, based on DIVERSIFICATION of crops and use of LIVESTOCK in farm program. Unusual opportunity for the man whose first consideration is a SAFE FARM HOME. For full particulars write for copy "The Southland." E. J. Hoddy, general development agent, Dept. T-102, Louisville and Nashville Railroad Company, Louisville, Ky.
BOY! OH, BOY! This is a dandy; 162 acres, Mahoning Co., north of Salem; excellent roads, electric, real good buildings, fine set tools; feed, cows, horses, chickens, pigs, sheep, oil wells; highly cultivated land; real neighborhood; $65 per acre takes everything. Eastern Ohio farms exclusively; write for list. McCALL, Central Tower, Youngstown, O.
BUY your farm in the free state of Maryland. Maryland climate excels, 321 days the sun shines each year, 185 growing days, 42 inches of rainfall. A land of good farms, good roads, good schools, good homes and good people. Headquarters for Maryland and Virginia farms. Stuart Realty Corp., Munsey Building, Baltimore, Maryland.
WILL TRADE 118-acre dairy and general farm in Beaver County, fine ground, buildings and equipment; cost $13,000, has $6,000 mortgage; want single or double house clear. Write or call Republic Realty Co., 690 Washington rd., Mt. Lebanon, Pittsburgh.
9 ACRES, 6-room frame house, gas, spring & well water. Electric available. Young fruit orchard, berries, $5,250. Mortgage $2,500; 10 miles from Pittsburgh, 5 minutes walk to 6-room school. Oliver M. Wright, Perrysville, Pa. Wellington 1066.
LINCOLN HIGHWAY farm, 25 miles from Pgh. Large road frontage; 140 acres; good house, new barn; 8 cattle; all kinds of equipment. Price $8,000.
S. V. THOMPSON, 1517 Investment Bldg.
WHY WORRY? Sure livelihood with an income; $375 cash, $10 month will start you to own your home and one acre or more; garden, chickens, etc. HA 5081.
CRAWFORD CO., $1,900; farm, 33 acres, level, near town, 7-rm. house, barn, $400 cash; other farm bargains. Theo. Schleid, 12 N. Ralph ave., Bellevue.
85 AC., elec., paved hi-way; milk route; mod. bldgs. Will trade for city prop. Write 1416 Beechview ave. Locust 1513.
13 ACRES—8-rm. house and outbuildings; located on a highway 7 miles from P. O.; will sacrifice. Call Procupp, CA 1646.
80 ACRES, house, stable, fruit trees, spring water; 100 miles from Pittsburgh; price, $1,200. Carrick 2054-M.
PERRY HWY—2 to 15 acres, fine bus. loc., bungalow. 1102 Empire Bldg. HA 1004.
$2,400—50-acres, level, stock, crops, equipment. On hard rd. Wrie C 234, Sun-Tele.
3 ACRES, $540, $10 down mo. We furnish material for house. CO 0151.
CLASSIFIED ADS ARE AMONG THE GREATEST MONEY-SAVERS KNOWN

FOR SALE East End Houses 61

BEST LOCATION
In East End, 411 Glen Arden Drive, Clovercrest, Point Breeze district. Snappy English design, 9 rooms, 3 baths (4 second floor bedrooms), 2 showers, breakfast room; clean, quiet location; near Linden school; high-class surroundings; attractive price; your smaller home taken as part payment. Open every day. MO 1705.
CHOICE ... st. location; house 12 rms., gar., 50-ft. lot, worth $20,000; quick buyer can get for $10,000; small cash payment. MO 5692.
A REAL SACRIFICE — Bartlett st., 8 rooms, 3 baths, garage, small down payment. Will consider trade. Court 4088, Lehigh 2633.
NEAR Hiland Park—Mod. home, 9 rooms, 3 baths, playroom, cost $40,000; will take big loss. Hiland 2620.
$15,000 TO $20,000 home near Arnold School. Must act quickly. Write G 234, Sun-Telegraph.

North Side Houses 62

$5,750—RECENT COST $9,500.
Perrysville district; 11-room dwelling for 3 families, to close estate; terms. Write Box 433, North Side Station.
FORCED to sell, Perrysville ave. house this week; 6 rooms, good level lot, paved street; room for garage, $2,000. Write E 234, Sun-Telegraph.
MONTEREY ST.—Brick house, 8 rms., fin. attic, bath, furnace, large yard, $7,500. Allegheny Real Estate Co. Fairfax 2100.
OPEN today, 3458 Shadeland ave., 6 rms. 3723 California ave., 8 rms., low price.
INSPECT 3425 East St.—7 rooms, brick, modern for 2 families; gar. space; terms.
DAISY ST.—5 rooms, gas, electricity, toilet, $2,500, garage space; terms. FA 7840.

Dormont, Mt. Lebanon 63

383 Parker Drive
Open Sunday, 2 to 4:30
Mt. Lebanon. A comfortable 7-room home with open log-burning fireplace, 3 large bedrooms, 2 baths on second floor, maid's room on third floor; side porch, 2-car garage. Lot 60x135. 10% cash, balance low monthly payments.
SCOTT REALTY, Inc.
Frick Annex. AT. 7210.
WE HAVE just the place for the family needing a roomy home, and just a few minutes from trolley cars and stores, 9 rooms and garage, hot water heat. An outstanding value at $8,500. Let us show you today.
Stevenson, Williams Co.,
666 WASHINGTON RD. LEHIGH 6000.
MT. LEBANON, $8,000.
Distinctive new brick, 6 rms., colored tile bath; 2-car garage; hot water heat and large lot; terms.
W. M. HALL, INC.
695 Washington road. Lehigh 7400.
BUSINESS IS GOOD!
To buy, sell, exchange, rent or lease real estate, see us for quick action.
STONE REALTY SECURITY CO. LO 2100.
MT. LEBANON—Best location, 8 rms., 3 baths, 2-car gar., beautiful home, 1 yr. old, furn. or unfurn.; no agents; leaving city, must sac. CO 5780. HA 5336.
MT. LEBANON—5-RM. BRICK, GAR. Near school, bus., $6,500; terms. LE 4315.
$5,900 FORECLOSURE, all brick, 8 rms., best location. Locust 1959.

Knoxville, Brentwood Carrick, Overbrook, 65

$68.00 DOWN, $68.00 per month includes taxes, interest, insurance and principal payment to buy 6-roomed brick home, slate roof, tile bath, h. w. heat, weather stripped. Decorations in interior in perfect condition. On level paved street. Lot 40x114.
SCOTT REALTY, INC.,
Frick Annex. Call 9 to 5—AT 7210. Evenings, CA 4542-J.
$5,900.
Will sacrifice new modern all-brick home, tile bath, h. w. heat, garage, paved st., wonderful location. Carrick 3755-R.
CARRICK, $10,000, worth $20,000, 4 rms., 2d flr., h.w.ht., 2 baths, 3-car gar., choice loc. S. W. Gault, 323 4th ave., rm. 65. MA 3542.

Mt. Washington 66

BRENTWOOD house, 6 rooms, tile bath, furnace, pay $300 down, $49 per month, pays interest and taxes. Write A 234, Sun-Telegraph.
CLASSIFIED ADS ARE AMONG THE GREATEST MONEY-SAVERS KNOWN

Never before have such bargains been offered the public. These offers will positively not last. Take advantage of them now!

Pianos for Sale

BOGGS & BUHL

1—Used Behning 6-ft. Parlor Grand $160
5—Used Player Pianos, good as new $65
EASY TERMS
Pianos, Fourth Floor
BOGGS & BUHL

$695 PERIOD Bradbury grand, ½ off for clearance, $318; $1,050 Meblin grand, $525; other grands $189 up. Sears Roebuck & Co. MO 6500.

Pianos for Sale.

CASH PAID for second-hand pianos. Write description and price wanted. FREDERICK'S, 913 Liberty ave.
BABY GRAND—Splendid tone; $125; terms. Hoffmann's, 537 Wood st.

Accordion Schools

PIANO ACCORDION
Taught in 24 easy lessons by Pittsburgh's foremost Artist, Teacher and Author. Accordions for sale and repaired; terms. Free catalog.
DE FONSO STUDIO
206 Stanwix St. AT 0410.

String Instruments

BILLY MURRAY'S SCHOOL OF MUSIC.
Pioneer teacher; Hawaiian Guitar, Tenor Banjo, Ukulele, Guitar and Mandolin taught.
STUDIO 206 STANWIX ST.

Musical Instruments

SAXOPHONE, E flat, excellent cond.; need cash; bargain. 3340 Ridgeway st., city.

Radio & Equipment 88

MAJESTIC radio, almost new, cost $100, sell for $50. Mr. Agnew, Ruskin Apts.
$1 WEEK buys Philco, $18.75, no interest or finance charge. HE 8243.

Radio and Electric Service

GUAR., new low prices, competent men always ready. Geo. S. Hards Co. LE 1060.

FOR SALE Crafton, Ingram 67

$4,750 INGRAM.
New frame, 6 rms., strictly modern, large double lot; best location; terms. R. A. WALKER, CRAFTON. WA. 2200.
CRAFTON bungalow, 5 rms., bath, furnace, garage, level lot, 50x150. Cost $8,500. Sell $4,800. Adams & Schweinsberg, 53 Crafton ave., Crafton.
$2,600 FORECLOSURE, 8 rooms, bath; $300 cash, $23 month. Locust 1959.

Lots For Sale 71

BROWNSVILLE RD., bargain; 40x150; worth $3,000; will sacrifice for $1,900; terms. Call Procupp, Carrick 1646.
SAWMILL RUN BLVD.—Desirable corner for gas station or light manufacturing; will sacrifice. Call Carrick 1646.
CRAFTON sacrifice, level lot 50x150; worth $1,500; for imme. sale, $500. WA 2801.

Sale or Exchange 73

CLEAR PROPERTIES TO EXCHANGE
No. 1.
Double house, modern, 5 and 6 rms., bath, each; located in Verona; all rented. Swap for Butler County farm, price $4,500.
No. 2.
8-rm. house, garage, barn, chicken coop; 2 acres; lot of fruit; on Route No. 8, 25 miles from Pgh. Swap for Pgh. home same value. Price $6,000.
No. 3.
Millvale Terrace home, 5 rms., mod.; 2 lots. Swap for small acreage and house equal value. Price $3,500.
No. 4.
West View home, 7 rms., modern brick, double gar. Swap for filling station or suburban property. Price, $10,000.
S. V. THOMPSON, 1517 Investment Bldg.

MT. LEBANON SHOW PLACE
VIRGINIA MANOR
Modern home, large living rm., dining rm., breakfast nook, kitchen and sun parlor, 1st floor; 4 bedrooms, 2 baths, 2nd floor. Hardwood finish throughout. Hot water heat. Large lot, 110x200; beautifully shrubbed. Would consider smaller home or vacant in exchange. Further details and inspection by appointment.
CALL COURT 3870.

62 ACRES adjoining Pymatuning Dam, state road, big white square, slate roofed house, electricity, furnace, other buildings good, land nearly all tillable; farm is equipped, will trade for clear 5 or 6-room bungalow, good location for about $2,000 difference. H. Clay Johnson, Mercer, Pa.
WE HAVE a large list of tradeable properties in the East End district. If you wish to buy, sell or trade, call or see McCAFFREY CO., Fisk 0987. 3509 Butler st.
BRICK DOUBLE HOUSE, WILKINSBURG. Will trade equity, preferably for farm. Call Owner, Sch. 1569.

Out-of-Town Real Estate 77

5-ROOM stucco house; bath, electricity, hardwood floors, Holland furnace, slate roof, double tile garage; on North Washington car line. Reason for selling, am leaving town. Phone 2551, 343 Locust ave., Washington, Pa.

Wanted, Real Estate 80

Buy, Sell, Exchange Real Estate. Have cash for bargains, also property and mortgages to trade. E. Arch Cohen, 314 Investment Bldg.

Mortgage Loans 81

PRIVATE FUNDS
... and Second Mortgages.
We also buy Mtgs. Reasonable Rates.
FRANK J. SHERMER,
508 Grant st. Room 302 AT 1365.
MONEY available for first class mortgage loans.
United States Realty Co.
Aronson Bldg., 339 5th Ave. AT 4800.
MORTGAGE MONEY
FRANK T. LAUINGER,
440 Fourth Ave. CO 0440
LOANS on first or second mortgages, notes, securities, bank accts., autos, etc. Bankers Mortgage Corp., 314 Investment Bldg.
GOOD 1st mtgs. wanted on close-in res. and bus. properties on paved sts. Owners call at 3019 Graant Bldg. mornings.
$500 TO loan on mortgages. S. W. Gault, Room 65, 323 Fourth ave. Court 0415.
WANTED—$4,500 1st mort. on new home, private party. Write D 239, Sun-Tele.

Office & Store Equipment 89

STEEL SHELVING—50 units, 7 ft. high, perfect; also desks, files, tables, chairs, etc. 938 Penn ave., 3rd floor. GR 2222.
SALE of new and used office furniture, safes and steel shelving. Black Hawk Press, 1201 Penn ave.
TYPEWRITER, L. C. Smith; like new; a real bargain at $17. Montrose 7855.
REBUILT Underwood typewriter. Call at 110 W. North ave., N. S., Pittsburgh.

Machinery & Tools 91

BAND saw, jointer, saw and sander for motor drive.
Lathes, 13"x6', 18"x10', 24"x12'.
Millers, plain, Nos. 2 and 3, cone or MD.
Millers, vert. 3, 4B, 5 Becker.
Millers, Univ. No. 4 B & S (2).
Motors, ¼ hp. and larger, 1 & 3 phase.
Presses, punches, shears, etc.
Large assortment—low prices.
MARR-GALBREATH MACHINERY CO., 59 Water st. Court 3413.
½ and ⅓ HP Single Phase Motors, Pumps, Centrifugal, Piston and Deep Well Air Compressors, Motors, Engines. Complete Deep Well Pump, $100.00. 14-in. and 20-in. Band Saw Machines. Complete Shallow Well Pump, $39.50. Woodworking Machinery, Tools & Supplies. Gen. Mach. Work, Auto Engine Repairing. TRANTER MFG. CO., 105 Water st.
TRACTOR BARGAINS
Fordsons, $90.00 and up; 10-20 McCormick-Deering, $190.00; 15-30 McCormick-Deering, excellent condition, $290.00; 15-30 Frick, $85.00. Beckwith Machinery Co., 6550 Hamilton ave., East Liberty.
WILL BUY 10 small AC motors, ¼ H. P. to 1 H. P., single phase. ERVIN MACHINERY CO., 111 Market st.
G. E. HORSEPOWER INDUCTION MOTOR. HILAND 1011-J.

Wanted to Buy 93

WANTED TO BUY—SADDLE HORSE. PHONE MILLVALE 1009.

Dogs, Cats, Etc. 100

AIREDALES, fox terriers, Scotch terriers, male and female, Bostons, police, collies, spaniels, coon dogs, silent and open trailers. Priced to sell. Carnegie 351.
AIREDALE puppies, 7 weeks old, pedigreed, registered. Millvale 2330-J.
AQUARIUM, 30 gallon, on legs, with tropical fish, cheap. 214 Whitridge st., Oakl'd.
BOSTON BULL PUPPIES, PEDIGREED. Nicely marked; 8 wks. old. Ev 0108.
BOSTON bull, pedigree pups. Spence Pharmacy, 1115 Schoonmaker ave., Monessen.
CANARIES, 100, mostly singers, will sac., make offer, separate or all. 309 Craig st.
GERMAN Police Pup, 4 mo., beautifully marked, housebroke, bargain. WE 2167-R.
Pom, Pups—Imported stock, litter reg. K. C., PE 7343.
TROPICAL FISH—Guppies, 15c pair; Moons, Sword Tails, Gold Sword Tails, Zebras, Barbus, Tetras, Pearl Danios, Paradise, Jewels, 25c each; Black Mollies, 35c, 50c, 75c each; plants, aquariums, 75c up. 634 Loretta st., Sq. Hill.
WIRE haired terriers, ped., 3 months old. Sire and Dam imported, reas. Lo 2766.
WIRE-HAIR PUPPIES, 2 months old, males, pedigreed and registered. MO 3519.
200 PUPS wanted. We buy, give homes. Open Sun. Puppyland, 505 Penn ave.

Horses, Cows, Etc. 101

HORSES! HORSES!
Auction Sale Monday, Jan. 23
50 Horses and mares
Suitable for all purposes.
Every horse guaranteed.
S. H. SILVERMAN
SALES STABLE
200-300 W. LACOCK ST., N. S.
PITTSBURGH, PA. CEDAR 9029.
Auction sales every Monday, private sales daily. Large assortment of second-hand harness and collars.

8 FARM teams, horses, $25 up; hire $1.50 day. Russia Canning Co. want load disabled horses. Pay 1c lb. Atlantic 8645.
SHETLAND pony, 3 years old. Jane McCoy, Canittsville, Pa. Trafford 125-R.
FOR SALE—Shetland pony, 3 yrs. old. James McCoy, Cavettsville, Trafford 125-R.

Loans on Furniture

MONEY
For Every Family Need
Prompt, friendly service at a low cost. Small monthly repayments to fit present day working conditions and salaries. Phone, write or visit
Personal Finance Co.
PITTSBURGH
Room 808, Law & Finance Bldg., 429 Fourth Ave., between Grant and Smithfield Sts. Phone, Atlantic 8170.
NORTH SIDE
Dollar Savings & Trust Co. Bldg., 526 Federal St., Cor. S. Diamond St. (Opposite Boggs & Buhls) Phone, Fairfax 4706.
BRADDOCK
Room 25, Crystal Bldg., Second Floor, 858 Braddock Ave. (Over Penny Store) Phone, Brandywine 2802.
EAST LIBERTY
Room 202, Penn-Center Bldg., 6124 Center Ave., Cor. Penn Ave. Phone, Hiland 2933.

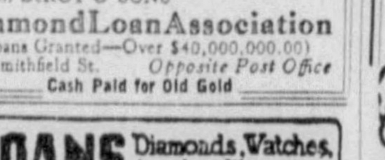
LOW RATE LOANS
Household loans $300 or less to husbands and wives at reasonable rates. Loans above $300 and up to $300 are made at a rate less than the usual small loan rate. If you are keeping house and can make regular monthly payments, you have all the security needed for a Household Loan. Strictly confidential. Husband and wife only need sign. No endorsers. Twenty months to repay. Quick service. Come in, phone or write.
Household FINANCE CORPORATION
12th Fl. Peoples-East End Bldg. MO 0100
10th Fl. Clark Bldg. GR 3178

Clean Up Those Old Bills With a Loan
Use our friendly service when in need of money. Loans made on notes quickly and confidentially.
INTERSTATE COLLATERAL LOAN CO.
200 ARROTT BLDG.

BORROW FROM US
TRANSACTIONS PRIVATE
LOANS ON FURNITURE UP TO $300.
PEOPLES LOAN CO.,
1111 Empire Bldg.
LIBERTY AVE. AND STANWIX.
ATLANTIC 3574.

Loans on Jewelry

Pittsburgh's Loan Bank
Over 75 Years of Helpful Public Service
6% Yearly Interest on DIAMONDS, WATCHES, JEWELRY, STOCKS, Etc.
½% per month to 2½% storage



Largest institution of its kind in the entire world. Electrically protected safe deposit vaults. Seal your own valuables—returned to you under your original seal.
JOS. DeROY & SONS
DiamondLoanAssociation
(Loans Granted—Over $40,000,000.00)
311 Smithfield St. Opposite Post Office
Cash Paid for Old Gold

LOANS Diamonds, Watches, Jewelry, Silverware, Musical Instruments, Stocks, Bonds & Guns
AS LOW AS 1%
GALLINGER'S
ESTABLISHED 60 YRS.
929 LIBERTY AVE.—ATLANTIC 5207

Auto Financing

Money
Loaned on Your
AUTOMOBILE
BRING YOUR TITLE CONFIDENTIAL
Automobile Finance Co.
5526 Penn Ave. Montrose 7600.

You Don't Need Title or Endorser to Obtain Money on Your Automobile for Any Purpose
Motors Finance Co. of America
1212 Keenan Bldg. Atlantic 2760

MONEY ON YOUR AUTO
1 to 12 months to repay; bring title.
PITTSBURGH FINANCE CORP.
507 American Bank Bldg. AT 6025

AUTOMOBILE OWNERS
BRING TITLE—403 NIXON BLDG.
G. S. BAYLOR, Mgr. AT 1980

AUTO LOANS by A. A. Ross
Private, prompt. Bring title. AT 6160.
314 Investment Bldg., 239 4th Ave.

Miscellaneous 85

Priced Right . . . . . For Quick
Sears
CLEARANCE

We are clearing our stocks of odds and ends, slightly soiled goods. Merchandise not quite good enough for Sears to sell the usual way. Each piece is a sensational buy at these ridiculously low prices. Quantities and sizes are limited and we do not guarantee any of these items to last five minutes after the store opens.

SHOP EARLY MONDAY!

75 Women's $5.00 Dresses (silk, knitted woolens, crepe, etc.) $1.00
5 Women's $19.75 Sport Coats (genuine fur trimmed) $10.88
47 Girls' 69c Printed Pajamas (2 pieces, sizes 8 to 14) 29c
14 98c Cameras (slightly soiled) 49c
50 50c Boxes of Stationery (slightly soiled) 25c
45 Women's and Children's $2.00 Shoes (oxfords, galoshes, slippers) broken sizes 29c
35 Women's $1.50 Novelty Gaiters (broken sizes) 49c
50 Men's and Boys' $2.00 Shoes (oxfords and work shoes) $1.00
35 Women's and Children's $2.00 Shoes (oxfords, straps, slippers) $1.00
20 Men's $5.00 Dress Oxfords (limited sizes) $1.98
35 Boys' $3.00 Leather Shoes and Oxfords (all sizes 1 to 5½) $1.49
59 Boys' and Girls' $2.50 Shoes (oxfords, straps, slippers—all sizes 8½ to 2) 79c
6 $12.95 Innerspring Mattresses (slightly soiled) $4.98
2 $69.50 Dining Room Suites (9 pieces, (slightly worn) $39.50
2 $69.50 Dining Room Suites (9 pieces, slightly scratched) $39.50
4 $19.50 English Lounge Chairs (slightly soiled) $3.95
14 $1.00 Folding Card Tables (slightly scratched) 49c
52 Men's Leather Gloves, values up to $2.98, (slightly soiled) 49c
22 $2.98 Mohawk Golf Clubs (Nos. 2, 5, 8, 9, chrome plated, steel shaft) $1.50
6 $1.29 Electric Griddle (cast aluminum, heavy element) 69c
14 $1.25 Electric Heat Pad (thermostatically regulated, 8½x11) 79c
25 39c Toilet Paper Holders (cast iron, porcelain enamel) 9c
50 39c Lavender Soap Dish (cast iron, porcelain enamel) 19c
37 Boys' $1.98 Shaker Sweaters (all-wool, 28 to 32) 59c
98 69c Silk and Rayon Hose (service weight, out sizes 9 to 10½) 25c
50 Children's 49c Hose (rayon-and-wool, silk-and-wool, odd lot 6 to 9½) 19c
98 Women's 50c Chardonize Hose (service weight, sizes 8½ to 10) 2 pr. for 25c
73 Infants' 25c Stockings (soiled) 2 pr. for 10c
13 Children's 35c Bloomers (flannelette) 10c
34 Children's 98c Creepers (slightly soiled) 39c
29 Children's 39c Union Suits (size 2 only) 10c
42 Children's 98c Sweaters (all-wool, slightly soiled) 39c
48 39c Boudoir Pillows (hand painted, embroidered) 19c
20 $9.00 Fur Sets (scarfs and cuffs; mink, chinchilla, beaver, etc.) 98c
16 45c Triangular Floor Mops (with handle) 10c
42 70c Cotton Mop Head (with handles) 10c
11 75c Oblong Dust Mop (with handles) 15c
2 $3.35 Copper Boilers (14½-gal., slightly dented) 98c
1 $2.59 Copper Boiler (13-gal., slightly dented) 75c
3 69c Step-On Cans (12-qt., enamel scratched) 19c
31 98c Casserole Frames (nickel plated, oval, round) 19c
3 $2.69 Curtain Stretchers (wooden) 25c
1 $8.85 Seat Covers ('32 Buick Sedan, with arm rests) $4.85
18 $1.79 Extension Windshield Wipers (except Ford) 69c
12 39c Radiator Guard (fits all cars) 19c
19 $3.79 Chevrolet Heater (29, 30, 31, Cast Iron Spacer type) $1.98
6 $3.95 Star Universal Car Heater (except floating power) $1.98

400 N. HIGHLAND AVE.
SEARS, ROEBUCK AND CO

NEW LUMBER—LOWEST PRICES IN THE CITY
COTTAGES
BUILT COMPLETE ON YOUR LOT
TWO ROOMS.. $289.50 | FOUR ROOMS.. $750
THREE ROOMS.. $489.50 | FIVE ROOMS.. $969.50
Ruberoid Roofing ... 79c
Asphalt Shingles ... $4.25 per sq.
Wall Board ... 2½c per ft.
Red Rosin Paper ... 20c sq.
Slater's Felt ... 25c sq.
Water Proof Sheathing Paper ... 25c sq.
Slate Surfaced Roofing, per sq. ... $1.75
Windows, frames and sash, all sizes ... $2.75 and up
Doors, all kinds and sizes (new) ... $1.00 up
Open Daily, 7 A. M.-10 P. M. Sunday, 8 A. M.-6 P. M.
We Guarantee Satisfaction or Your Money Back.
CITY LUMBER COMPANY
7414 Susquehanna St. Penhurst 4080. Pittsburgh, Pa.

Our Inventory Must Be Reduced on Our Entire Stock of
LUMBER AND MILLWORK
INCLUDING CASEMENTS, SASH, PAINT, DOORS, ROOFING, IRONING BOARDS, QUALITY LUMBER AT SACRIFICE PRICES
3 CONVENIENT YARDS
CARNEGIE LUMBER CO. FIRST AND THIRD STS. CARNEGIE...CARNEGIE 147
MITCHELL LUM. & SUP. CO. 119 N. TRENTON AVE. WILK., PENHURST 6200
HIGGINS LUMBER COMPANY 3300 LIBERTY AVE. GRANT 6575

Wholesale Builders' Supplies.
PLASTERBOARD ROOFING
CEMENT BLOCKS FACE BRICK
All kinds of building material for repairing sold on new monthly payment plan. Houston Starr Co. Phone Grant 1211.
POOL Tables, $15; Bowling Alleys, $100. We buy, sell, trade and repair. WM. DELP, 2223 FIFTH AVE. AT 2223.
Confectionary, Tables, chairs, candy and cigar case cheap. Inquire Cashier, 303 Wood st.
NEW and old lumber for sale; let us estimate that cottage. 515 Homewood ave. CH 3070.
PLASTERBOARD, ROOFING AND CEMENT BLOCKS. CHURCHILL 8475.
FURNACE—Cast iron, $46.50 inst. Heating Supply Co., 101 E. Lacock st. FA 1900.
COMPLETE beauty equip., fixtures, radio, reception rm., furn., cheap. CO 7456.
DIAMOND Ring—1.05 kt.; perfect; bargain. Hazel 7865.
PLASTERBOARD AND ROOFING. CALL CHURCHILL 8475.

Legal Notices 107

TREASURY DEPARTMENT.
Office of the Comptroller of the Currency,
Washington, D. C.
December 6, 1932.
Notice is hereby given to all persons who may have claims against the Duquesne National Bank of Pittsburgh, Pennsylvania, that the same must be presented to J. O. Thomas, Receiver, with the legal proof thereof within three months from this date or they may be disallowed.
Acting Comptroller of the Currency.
F. G. AWALT.

Household Goods 86

SALE USED RUGS

This is our last opportunity to reduce our stocks before inventory. Every odd rug, sample and display rug, or rugs that have been slightly soiled, will be sacrificed at FAR BELOW REGULAR PRICES!

Size	Kind	Formerly	Now
9x12	Art Fibre Rugs	$ 7.95	$ 4.50
4.6x7.6	Seamless Brussels	8.50	4.69
6x9	Mohawk Velvets	12.75	7.98
9x12	Seamless Brussels	20.00	10.95
9x12	Colonial Axminsters	37.50	19.98
9x12	Seamless Wiltons	39.75	24.95
9x12	Jacquard Wiltons	59.75	29.50
27x54	Imperial Axminsters	3.95	1.79
9x12	Argonne Velvets	25.00	14.95
8.3x10.6	Seamless Brussels	12.75	7.95
36x63	Royal Wiltons	15.00	5.95
9x12	Lustra Shade Wiltons	59.50	34.50
9x10.6	Whittall Wiltons	69.50	38.75
8.3x10.6	Jacquard Wiltons	59.50	29.75
6x9	Royal Wiltons	49.75	25.00
6x9	RUG PADS	2.25	1.15

Extra Large Rugs—Half Off

9x15-ft. Deluxe Axminsters ... $23.25
Regular $46.50 closely woven Axminsters.

11.3x12 High Pile Axminsters ... $29.75
Regular $59.50 values. Wanted colors.

11.3x15 Imperial Axminsters ... $42.25
Originally priced $85. Two neat patterns.

9x15, 11.3x15 Saxony Rugs ... $69.50
$139 values. Colors woven through to the back.

$195 Imperial Karnak Rugs ... $100
Sizes 9x21, 9x18 and 11.3x18. Superb quality.

FIFTH FLOOR

Frank & Seder

WASHER REPAIRS Parts for all makes; also vacuum sweepers, ironers, radios. McCausland's, Jenkins Arcade, 5th and Liberty, AT 6960.

DRESSERS $3.50, ext. tables $2.50, chairs 50c, beds $1, springs $1.50, refrigerators $2.50, buffets $5, gas ranges, $7.50, breakfast sets $5. 635 Smithfield st.

ROLLS FOR ANY WASHER PARTS REPAIRS COFFIELD, 100 MARKET ST. CO 3197.

DINING rm. suite, 10 pcs., gen. walnut; cost $295 3 mos. ago; sac. $80 cash. 635 Smithfield st.

HOUSEHOLD goods for sale. 5119 Center ave., Shadyside, Apt. 3. Call EM 0112.

DINING rm. suite, radio, player piano and other odd pieces, to settle estate. HI 0178-W

HOOVER CLEANER, sac. $15. FR 1014

LIVING rm., bedrm. suites, rugs, lamps, tapestry chair, used few mo. MO 9219.

EASY $25 Washer, gtd. Carter's, 22 Graeme st., next Diam. Bk

FURNITURE (used), large selection, reas. Belmar Storage, 741 Penn ave., Wilk.

$1 week buys new washer, $39; no finance charge. Donalie's, HE 8243.

BEDRM., living rm., sun parlor suite; no reasonable offer refused. HA 5793-J.

Singer $24.50 Elec. Sewing Machine, Carter's, 22 Graeme st

Electric Refrigerators 86-A

NORGE, $139, no finance; 5½ cu. ft. $5 a mo. Donalies, HE 8243.

Automobiles For Sale 94

AUBURN—1929 Model 8-90, 4-dr. Sedan, car has had best of care and in very fine condition. Wonderful buy, $175. Hoeveler Motors, Inc., 4801 Baum blvd. Schenley 7510.

AUBURN 1929, model 8-90, powerful 8 motor. Come and see this buy for only $195.
SOUTHERN BUICK CO.
752 Brownsville Rd. Everglade 4100.

BUICK 1931 straight 8 model 91, beautiful maroon, 6 wire wheels, 6 new super De Luxe Cooper tires, hot water heater, spotlight, trunk, appearance and mechanically A-1. Only $895.
SOUTHERN BUICK CO.
752 Brownsville Road. Everglade 4100.

1931 BUICK SEDAN—Almost new, very low mileage; fully equipped; guaranteed; a perfect family car that can be purchased on easy terms; in perfect safety for only ... $595
PONTIAC RETAIL STORE.
Baum and Craig. Schenley 8500.

BUICK—Sedan Limousine, late 1931, chauffeur driven, used very little. Real bargain, $665. Trade and terms. Hoeveler Motors, Inc., 4801 Baum blvd. Schenley 7510.

BUICK 1932 Coupe, 5-pass., 6 wire wheels, special paint job, low mileage, $1,350. Homestead Buick, 221 E. Ninth ave., Homestead. Phone Homestead 1018.

BUICK—1930 coupe. Look at this. $395 Make your deposit quickly. Will trade or give you special terms. Royston Cadillac-La Salle Co., 5607 Baum blvd.

BUICK—Late 1928 Std. 4-dr. Sedan, excellent condition throughout. Spc. buy, $150. Hoeveler Motors, Inc., 4801 Baum blvd. Schenley 7510.

BUICKS—1929, a sedan and brougham; easy terms and trade; $295 fine condition. See at Royston Cadillac-La Salle Co., 5607 Baum blvd.

1929 Buick Standard Sedan.
Finest condition. Real bargain, $265. 5820 Center ave. Montrose 9749.

BUICK 1928 5-pass. Coupe, Special. Bauman's, 428 Penn ave., Wilk. Franklin 1100. $115

BUICK 1930 Sp. Roadster; perfect; special $350. Derry & Webb, Inc., 5444 Center ave. MO 6400.

BUICK 30-58 victoria 5-pass. coupe, 5 new Fisk tires, cost $1,600, sacrifice $395, only $95 down. Schenley 9932.

BUICK 1928 Master Six Phaeton, a buy at $75. Southern Buick Co. Ever. 4100.

BUICK 1928 Coach, rare buy. Bauman's, 428 Penn ave., Franklin 1100. $95

BUICK 1929 Coupe, $50 down, $5 week. J. N. Gregg, Irwin 2119.

BUICK USED CARS
Keystone Buick Co., Baum and Liberty.

BUICK 1927 Coupe, nice car, only $75. Southern Buick Co. Ever. 4100.

CADILLAC—16 cyl. convertible sedan, Fleetwood body, 6 wheels, radio, trunk, etc. Fine condition. Customer ordered us to sell for financial reasons. Will trade for car or anything with cash. Royston Cadillac-La Salle Co., 5607 Baum blvd. Open nights.

Automobiles For Sale 94

CADILLAC—1931 5-pass. coupe, low mileage, 6 wire wheels. $1,695 Car looks new and cost $3,500 new; trade and easy terms. Royston Cadillac-La Salle Co., 5607 Baum blvd.

CADILLAC, LA SALLE USED CARS. Royston Cadillac La Salle, 5607 Baum blvd.

CHANDLER '29 8 sdn. Good; $175. J. K. Sharp, 410 Penn ave., Wilkinsburg.

Chevrolets, Buicks, Fords, Must Sell,
Your Car for Down Payment.
Every car must be sold regardless of price; many late models, lowest prices; some cards like new. Today's Special:
1929 FORD COACH ... $65
Booth Chevrolet Co., 133 Sixth Ave., McKeesport, Pa. Phone 5145.

1932 CHEVROLET Coach, maroon finish, 6 wire wheels; has been driven but 5,347 miles and can't be told from a new car; has many extras; bargain ... $445
PONTIAC RETAIL STORE.
Baum and Craig. Schenley 8500.

CHEVROLETS—FORDS—BUICKS.
FORCED SALE.
NO CASH DOWN, PAY MONTHLY.
A Chevrolet sedan, $29.
The entire stock will be sold for whatever they will bring. Beautiful cars, late models, give-away prices.
229 W. 8th Ave. Homestead 1758.

1931 CHEVROLET LANDAU PHAETON. Thoroughly reconditioned and carries guarantee to purchaser; fully equipped in every respect and exceptionally attractive; economical to operate and an unusual bargain at only ... $345
PONTIAC RETAIL STORE.
Baum and Craig. Schenley 8500.

CHEVROLETS—1932 sedan and coupe; lots of extras. Trade $495 with terms to suit you. A close-out buy. Royston Cadillac-La Salle Co., 5607 Baum blvd.

CHEVROLET 1930 Coupe, maroon color, air horn, new tires; $75 down. Dormont Olds, 3144 W. Liberty ave., Dormont. Lehigh 1082.

CHEVROLET 1931 Coach, reconditioned and guaranteed, perfect, new tires, bargain; $100 down. Jones Motor, 1317 Carson st., S. S. Hemlock 8100.

CHEVROLET Landau Phaeton, 1931, model, new top and reconditioned throughout, $100.00 down. Cochran Chevrolet Co., 5865 Baum blvd.

CHEVROLET '31 4-dr. Sed. Spc. Bauman's, 428 Penn ave., Wilk. FR 1100. $295

CHEVROLET 1931 Deluxe Sedan, trunk, wire wheels, blue color, perfect, new tires; must sell; will take small car in trade. Mr. Briggs. Hazel 4951-J.

CHEVE 1930 Sp. Coupe; rare buy $250. Derry & Webb, Inc., 5444 Center ave. MO 6400.

CHEV. '29 Rdstr; perf., new tires. Bauman's, 428 Penn ave., Wilk. FR 1100. $115

CHEVROLET, 6-wire wheel, special sedan. De Luxe, 1931 model, special, $110.00 down. Cochran Chevrolet Co., 5865 Baum blvd.

'29 CHEVE Coach, reconditioned. Kamin, 1648 Shady Ave. Hazel 1332 ... $127

CHEVROLET sport coupe, 1929 model, real sport car, special at $50.00 down. Cochran Chevrolet Co., 5865 Baum blvd.

CHEVROLET 1932 Coach, Special. Bauman's, 428 Penn ave., Wilk. FR 1100. $365

CHEVROLET 1932 Coach, A-1 condition; looks like new; can finance; private owner. Linden 6297-W.

CHEVROLET coupe, 1929 model, a special price, $95.00. Cochran Chevrolet Co., 5865 Baum blvd.

CHEVROLET '30 Rdstr; rare buy. Bauman's, 428 Penn ave., Wilk. FR 1100. $155

CHEVROLET 1929 Coach; real transportation, $125. Donaldson Motor Co., 1103 Western ave., N.S. CE 3601.

CHEVROLET 5-pass. coupe, 1931 spc. Pinkerton Motor, 1940 Brighton rd. FA 1196.

CHEVROLET 1931 sp. sedan; barg. Pinkerton Motor, 1940 Brighton rd. FA 1195.

CHEVROLET sport coupe, 1932, like new throughout. Smith Chev. LE 8200.

CHEVROLET coach, 1932, dark maroon, perfect, $108 down. Smith Chev. LE 8200.

CHEVROLET 1930 coupe; like new. Pinkerton, 1940 Brighton rd. FA 1195.

CHEVROLET 1931 coach, $225. J. K. Sharp, 410 Penn ave., Wilkinsburg.

CHEVROLET 1932 coupe, spc. Pinkerton Motor, 1940 Brighton rd. FA 1195.

CHEVROLET 1931 Sp. Roadster; good buy, $150. Gould, 519 Water st. CO 6200.

CHEV. '28 coupe, like new, A-1, $75, nothing down. 2124 Brighton rd.

CHRYSLER 77 '30 Victoria, $375. Olds Retail Stores, Baum & Beatty. HI 1204.

Cars—Trucks Wanted

The W. H. Bingler Co. Buys Cars for Cash. If you owe money on your car, we buy it—pay off the Finance Co. and give cash difference. We will also trade your car and give you cash on the same transaction.

Our Used Car Terms are ⅓ Down, 12 Months to pay balance. Our stock is the largest in the city, displaying over a hundred and fifty cars. Visit us, inspect our selection.

'32 Chev. Spt. Cpe., prac. new	$ 450
'31 Oldsmobile Bus. Coupe	395
'31 Ford Coupe	295
'32 Ford 8 Roadster, new	450
'32 Plymouth Coach, like new	495
'31 Ford Phaeton, 6 W.	295
'31 Auburn Phaeton Sedan	695
'31 Ford Coach	265
'29 Chevrolet Coach	150
'29 Hudson 8 W. Sedan	295
'32 Ford Pickup (new)	450
'31 Chevrolet Spt. Coupe	295
Late Spt. Packard Phaeton	1,250
'31 Dodge 8 D. H. Sedan	465
'31 Ford Town Sedan	295
'31 Buick Spt. 8 Cpe., 6 W.	495
Brand New Cord Spt. Sed.	1,695
'30 Hudson 8 Spt. Brougham	450
Auburn 12 Sedan, New	1,295
'30 Chevrolet Sedan	245
'29 Chevrolet Roadster	95
'31 DeSoto 8 Spt. Rdstr., 6 W.	495
'30 Chevrolet Coach	195
'30 Ford Business Coupe	245
'30 Ford Coach	195
'29 Peerless Sedan, 6 W.	125
'29 Oldsmobile Sedan	150
'30 Ford Sedan	245
'29 Ford Coach	125
'32 Stude. St. Regis Brghm.	695
'30 Nash Spec. Sedan	245
'28 Buick Coupe	145
'29 Essex Coach	150
'27 Cadillac Coupe	75
'29 Packard Spt. 6 W. Cab.	625
Brand new Auburn 8 Sedan	975
'29 LaSalle Sedan	495
'29 Stude. Spt. 6 W. Sedan	295
'31 Chevrolet Bus. Coupe	295
'29 Pontiac Sedan	195
'29 Pontiac Coupe	195
'30 Oldsmobile Coach	295
'31 DeVaux Sedan	495
'31 Ford Cabriolet	295
'29 Plymouth Sedan	145
'32 Chev. 1½-ton Van, dual wh.	850
'30 Ford Roadster	110
'29 Ford Spt. Cabriolet	175
'29 Auburn Sedan	295
'31 Chevrolet Sedan	395
'31 Chev. Spt. Sedan, 6 W.	425
'31 Chevrolet Coach	325
'29 DeSoto 6 Roadster	225
'31 Oakland 8 Spt. Coupe	350
'29 Buick Sedan	250
'31 Chevrolet Spt. Cab.	325
'30 Stude. Dict. 6 Coach	265
'29 Packard Big 8 Spt. Cpe.	395
'30 DeSoto 8 Sedan	295
'29 Marmon Spt. 6 W. Sed.	295
'29 Whippet Spt. Coupe	95
'32 Plymouth Cabriolet	465
Auto Car Dump Truck	185
'28 Dodge ¾-ton Panel	295
'31 Ford Panel ½ ton	350
'29 Ford Sed. Delivery	175
'27 Chevrolet Coupe	45
'32 Chevrolet 6 W. Sed.	525
'28 Willys-Knight Coupe	110
'31 Ford Coupe	295
'30 Hudson 6 W. Coupe	245
'29 Ford Coupe	65
Cadillac 16-cyl. Spt. Cpe., Fleetwood body.	

W. H. Bingler Co.
Used Car Dealers
5223 LIBERTY AVENUE
Just Off Baum Blvd.
MONTROSE 8844

LOOK THESE BARGAINS OVER!

1931 Packard 8 sedan, like new	$1,000
1930 Ford business coupe	165
1928 Hupmobile 8 sedan	150
1928 Buick sedan	165
1930 Ford roadster	150
1931 Ford town sedan	300
1931 Ford de luxe roadster	265
1929 Chrysler coupe	250
1929 Ford coupe	100
1931 Plymouth 2-door sedan	250
1928 Hudson sedan	85
1929 Ford hand-hoist truck	135
1929 Ford open express truck	135
1929 Ford pickup	125
1931 Ford pickup	250
1931 Ford chassis and cab, dual wheels	335
1932 Ford 1½ stake; dual wheels	600
1929 Ford panel; new tires	125
1931 Reo panel delivery	375
1930 Indiana 1½-ton chassis and cab	375

MANY OTHERS—$50 UP.
TERMS AND TRADE.
CENTER CAR & TRUCK SALES,
5224 Center ave.
EM 1136.

SEE THESE TODAY!

'27 Chevrolet Coupe	$49
'27 Buick Mas. Sed., M. 47	95
'27 Oldsmobile Sedan	75
'29 Ford Coach	75
'27 Chandler Sedan	75
'27 Packard Sedan	65
'26 Buick Sedan	65
'23 Pierce Arrow Sedan	75
'23 Studebaker Sedan	25
'23 Packard Sedan	95

Keystone Buick Co.,
Baum Blvd. and Liberty Ave.
Montrose 6100.

DIXON FORD NORTH SIDE — WHEN AT THE SHOW VISIT DIXON MOTOR COMPANY'S USED CAR DEPARTMENT, JUST MINUTES FROM SHOW.

CHRYSLER 1930 Sedan, dark green, mechanically perfect; $90 down. Dormont Olds, 3144 W. Liberty ave., Dormont. Lehigh 1083.

CHRYSLER 70 SEDAN
1927 model, good condition. Real bargain, $75. 5820 Center ave. Montrose 9749.

CHRYSLER SEDAN, good running condition, $60. Call Sterling 4413.

CHRYSLER USED CARS
SAMSON MOTOR CO., 4647 BAUM BLVD.

CHRYSLER 65 1929 sedan, $200. Olds Retail Stores, Baum and Beatty. HI 1204.

CHRYSLER early 1932 sedan, $395, only $95 down. Schenley 9932.

De Soto 6 (New) 1932 Coach
Real bargain, $650. 5820 Center ave. Montrose 9749.

DE SOTO '32 4-door Sedan, floor model, priced right. Fairfax 2000.

DE VAUX Sedan, 1931, used very little, a real value at $395; terms. Automobile Finance Co., 5526 Penn ave. Montrose 7600.

DODGE 6 Sedan, 1932, 8-ply General Cord tires, like new. Automobile Finance Co., 5526 Penn ave. Montrose 7600.

DODGE straight 8 4-door, 1930, $75 down, $5 week. J. N. Gregg, Irwin 2119.

ESSEX 2-door Coach, 1931 model, looks and runs like new. Good rubber. Special $80.00 down payment. Cochran Chevrolet Co., 5865 Baum blvd.

ESSEX '31 SEDAN ... $295
C. A. Rehtmeyer, Inc., 5860 Baum blvd.

ESSEX 1930 Coach, $50 down, $4 week. J. N. Gregg, Irwin 2119.

ESSEX 1930 Coach, $50 down, $4 week. J. N. Gregg, Irwin 2119.

ESSEX 1929 Coach, $37.50 down, $3 wk. J. N. Gregg, Irwin 2119.

1931 FORD COUPE—Every conceivable item of extra equipment on this fine looking little car; low mileage; can be purchased on easy terms and perfect safety from Pontiac Retail Store, Baum and Craig. Schenley 8500 for only ... $225

FORDS—1931 Conv. Sedan, excellent; 1932 new DeLuxe Sedan; 1932 DeLuxe Coupe; 1931 DeLuxe Sedan; 1931 Std. Coupe, R. S.; 1930 Tudor; low prices and terms. Automobile Finance Co., 5526 Penn ave. Montrose 7600.

DIXON FORD NORTH SIDE — FORD 1931 Cabriolet; wonderful shape, $325. Dixon Motor Co., 109 W. Montgomery ave., N. S. FA 3620.

FORD 1932 V-8 De Luxe Coupe, beautiful gray finish, clean wire wheels, non-shatter glass. For quick buyer, $425.
SOUTHERN BUICK CO.
752 Brownsville Road. Everglade 4100.

FORD—Late 1929 Std. Coupe, thoroughly reconditioned throughout. Best buy in town, $95. Hoeveler Motors, Inc., 4801 Baum blvd. Schenley 7510.

FORD Std. Coupe, 1932, black finish, very low mileage; can be purchased for balance of payments, $345. Mr. Nieuhardt, Linden 4700.

'31 FORD, 4-door De Luxe Sed. Sacrificed. Kamin, 1648 Shady av. Hazel 1332 ... $281

DIXON FORD NORTH SIDE — FORD 1931 Town Sedan, $300. Dixon Motor Co., 109 W. Montgomery ave., N. S. FA 3620.

FORD—Late 1930 light tan Standard Coupe, excellent mechanical condition; good appearance; simonized; $150. Easy terms. Lehigh 8700.

FORD—1929 Roadster. Several to select from. All real bargains. Your choice, $65 each. Hoeveler Motors, Inc., 4801 Baum blvd. Schenley 7510.

'31 FORD Cabriolet, A-1 condition. Bargain. Kamin, 1648 Shady av. Hazel 1332 ... $222

FORD V-8, 1932 Tudor; perfect condition; can arrange terms or trade. Call owner, Linden 1730-R.

DIXON FORD NORTH SIDE — FORD 1929 Sport Coupe, $110. Dixon Motor Co., 109 W. Montgomery ave., N. S. FA 3620.

Buy Cheapest at SAUPP'S

Never have we had such a fine assortment of cars. The prices are right. Just pay us a visit, and you'll own one of our guaranteed reconditioned cars at a bargain figure.

Here are some of them:

Chrysler 75 Coupe or Sedan
'32 Dodge 6 Cpe. Free Wheeling.
'28 Auburn DeLuxe Sedan.
'28 Buick Sedan. Repossessed.
'30 Chrysler Imperial 8 Cabriolet
'31 Willys 6 Sedan. 6 wheels
'29 Ford Coach.
Repossessed Plymouth Thrift Sed.
'30 Whippet Coupe. Rumble seat.
'29 Dodge Victory 6-Wheel Sedan.
'29 Chandler 6-Wheel Sedan.
'30 and '31 Hupp 6 Sedans.
'29 and '30 Packard Sedans.
'30 Marmon 8 Sedan.
'31 Dodge 6 Sedan.
'30 Dodge DA Roadster.
'30 Whippet Coach.
'28 Chevrolet Sedan.
'29 and '30 Pontiac Coaches.
'29 Chevrolet Coach.
'29 Essex Coach.
'29 Ford Coupe. Rumble seat.
'30 Dodge DA Sedan.
'30 Dodge DA Coupe.

FRANK D. SAUPP, Inc.
New Location:
5838 Baum Blvd. at Euclid
For 28 Years a Good Name and Good Values.
"The House of Dependability"
HILAND 7900-3847.

5 CHEVROLET COUPES & COACHES 1932. VERY LOW MILEAGE IN EXCELLENT CONDITION. MUST BE SEEN TO BE APPRECIATED. A REAL BARGAIN AT $425 EACH. BUICK 1930 4-DOOR SEDAN, PAINTED BLACK, EXCELLENT CONDITION. A REAL BARGAIN, $375. OAKLAND & DODGE, 8-CYLINDER COUPE WITH RUMBLE SEAT, GOOD CONDITION, $300 EACH.
General Motors Truck Co.,
3701-35 LIBERTY AVE.
FISK 2268 OR WALNUT 3874-J.
OPEN SUNDAY, 10 A. M. TO 3 P. M.
SEE JERRY.

FORD—Late 1932 V-8 DeLuxe Roadster, repossessed, low mileage, new condition, $425. Trade and terms. Hoeveler Motors, Inc., 4801 Baum blvd.

FORD 1930 COUPE
Good condition; bargain, $175. 5820 Center ave. Montrose 9749.

FORD coupe, 1929 model, a special at $69.00. Cochran Chevrolet Co., 5865 Baum blvd. AT 5100.

FORD—Late 1930 Sp. Coupe, car in extra fine condition throughout. Rare buy, $175. Hoeveler Motors, Inc., 4801 Baum blvd. Schenley 7510.

FORD—1930 Sport Roadster. $129.50 We sell small cars cheap. A buy. Terms. Harry Royston Cadillac-La Salle Co., 5607 Baum blvd.

FORD A — 4-door bargain. Bauman's, 428 Penn ave., Wilk. FR 1100. $95

FORD 4-door Sedan; real transportation, $135. Donaldson Motor Co., 1103 Western ave., N. S. Cedar 3601.

NEW Fords, V-8 coupe, cabriolet, and coach at greatly reduced prices. Kamin, 1648 Shady av. Hazel 1332.

FORD coupe, 1931 model; good throughout, special, $90.00 down. Cochran Chevrolet Co., 5865 Baum blvd.

FORD 1931 Tudor Sedan. Here is real value, $245. Donaldson Motor Co., 1103 Western ave., N. S. Cedar 3601.

FORD convertible Coupe, 1929, pickup at $78. Southern Buick Co. Ever. 4100.

FORD 1929 coupe, $25 down, $2.50 week. J. N. Gregg, Irwin, Pa. Phone 2119.

BRAND new Ford V-8 2-door Sedan, $490. Glen Neaville, 125 7th st. AT 4666.

FORD—'31 Sport Cpe., $245. Olds Retail Stores, Baum and Beatty. HI 1204.

FORD 1930 roadster, $125. J. K. Sharp, 410 Penn ave., Wilkinsburg.

'32 FORD V-8 Tudor; new car guarantee. $73 down. Gall, HA 3918.

FORD 1932 V-8 sedan spc. Pinkerton Motor, 1940 Brighton rd. FA 1196.

FORD late 1930 Sp. Coupe, bargain, $165. Gould, 519 Water st. CO 6200.

FORD 1931 sport coupe, $225, only $65 down. Schenley 9932.

1931 FRANKLIN, Model 153 De Luxe Club Sedan. This car is almost like new and has only 10,641 miles on it. Original tires and paint. Large trunk with extra trunk rack behind it. There is no better value on the market. See it today ... $985
H. F. GLEASON MOTORS, INC.
5835 Baum Blvd. Montrose 6900.

FRANKLIN-MARMON used cars. McKinley-Gregg Auto Co., 447 North Craig st.

FRANKLINS—2 late model sedans cheap. Erny Franklin Agency, 2020 W. Liberty.

GRAHAM 1930 Sedan, safety glass, extra equipment, $285. R. J. Bauman, 725 Rose ave., Wilk. CH 6900.

GRAHAM '31 4-D. SEDAN ... $345
C. A. Rehtmeyer, Inc., 5860 Baum blvd.

HUDSON ESSEX USED CARS.
C. A. REHTMEYER, INC.,
5860 Baum blvd. Montrose 2248.

HUDSON '29 SEDAN
$125 cash and your old car.
C. A. Rehtmeyer, Inc., 5860 Baum blvd.

HUDSON 1928 Sedan, 4-door, a snap at $65. Southern Buick Co. Ever. 4100.

HUDSON 1928 Sedan, $37.50 down, $3 wk. J. N. Gregg, Irwin 2119.

1929 HUPP, Century 8 Sedan, De Luxe model. This car is good for many thousands of miles & looks almost like new ... $385
H. F. GLEASON MOTORS, INC.
5835 Baum Blvd. Montrose 6900.

HUPP '29 COACH ... $195
C. A. Rehtmeyer, Inc., 5860 Baum blvd.

HUPP '31 coupe, $395. Olds Retail Stores, Baum and Beatty. HI 1204.

JORDAN 4-pass. Coupe, 1927; spc. $80. Derry & Webb, Inc., 5444 Center ave. MO 6400.

LA SALLE sedan or coupe, 1928, reconditioned, refinished, our service policy. Terms to suit you. Come on in. Royston Cadillac-La Salle Co., 5607 Baum blvd. $295

LA SALLE 1928 custom 4-door sedan, paint, upholstering, mechanically A-1. Was chauffeur-driven. $295.
SOUTHERN BUICK CO.,
752 Brownsville Rd. Everglade 4100.

LA SALLE — 1930 coupe, low mileage; a quality car for safety, comfort and satisfaction. See it at Royston Cadillac-La Salle Co., 5607 Baum blvd. $945

1928 LA SALLE 4-pass. Cpe. Extra good condition. Original paint. See this for yourself ... $285
H. F. GLEASON MOTORS, INC.
5835 Baum Blvd. Montrose 6900.

LINCOLNS—8-cyl. and 12-cyl. custom sedans, 1932, new; bargain prices. Automobile Finance Co., 5526 Penn ave. Montrose 7600.

MARMON 70 Cabriolet, 1931; like new; 6 wire wheels and radio; $425; terms. Automobile Finance Co., 5526 Penn ave. Montrose 7600.

MARMON "8," '27 coach, $95. Olds Retail Stores, Baum and Beatty. HI 1204.

NASH bargain, 1070 Sedan, new, trade. J. N. Gregg, Irwin 2119.

NASH '29 COUPE, CLEAN ... $145
C. A. Rehtmeyer, Inc., 5860 Baum blvd.

NASH '32 Sedan, model 1070, new, liberal reduction. Fairfax 2000.

NASH "8" '32 sedan, $525. Olds Retail Stores, Baum and Beatty. HI 1204.

OAKLAND '29 SEDAN ... $245
C. A. Rehtmeyer, Inc., 5860 Baum blvd.

OAKLAND '28 all Amer. cpe., r. s., nothing down; $125. 2124 Brighton rd.

1931 OLDSMOBILE Sedan, black duco finish, trimmed in straw color, wire wheels; bumpers, upholstery in excellent condition, drives nicely, is as clean a car as you will find; terms and trades accepted; a buy for ... $445
PONTIAC RETAIL STORE.
Baum and Craig. Schenley 8500.

OLDS Cabriolet Coupe, 1930; pay me $100 and assume payment due Finance Co.; 6 wire wheels, good tires; real bargain; must sell. Locust 0690.

OLDSMOBILE
1930 sedan, good condition, new tires, $295. 5820 Center ave. Montrose 9749.

OLD'S 1930 Coach, green, low mileage, $80 down. Dormont Olds, 3144 W. Liberty ave., Dormont. LE 1082.

OLDS '31 sport coupe, $425. Olds Retail Stores, Baum and Beatty. HI 1204.

OLDS '29 COUPE, SPT ... $265
C. A. Rehtmeyer, Inc., 5860 Baum blvd.

OLDS '30 standard coupe, $225. Olds Retail Stores, Baum and Beatty. HI 1204.

OLDS '29 sedan, $195. Olds Retail Stores, Baum and Beatty. HI 1204.

OLDS '31 coupe, $395. Olds Retail Stores, Baum and Beatty. HI 1204.

BEAUTIFUL Packard Coupe, only a few months old. Driven less than 9,000 miles; $1,350. No trade.
PACKARD MOTOR CO.,
Used Car Dept.,
4709 Baum Blvd,
Telephone MA 5400.

PACKARDS—1930 Std 8 7-pass. Sedan; 1928 6-cyl. Sedan, motor overhauled, appearance and tires good, $275. Automobile Finance Co., 5526 Penn ave. Montrose 7600.

SAMSON'S

'30 Packard Sedan	$695
'26 Packard 4-pass. Cpe.	95
'32 Ford 8 Phaeton	395
'31 Hup. Spt. Coupe	550
'28 Nash Sport Coupe	65
'29 Chrysler 75 Spt. Cpe.	325
'31 Chev. Sport Rdstr.	295
'31 Pontiac 4-dr. Sedan	395
'31 Chev. Sport Coupe	275
'30 Stude. Pres. 7-pass. Sd.	445
'30 Chrysler 77 Spt. Ph'ton	395
'30 Chrysler 77 4-pass. Cp.	315
'28 Chrysler 72 Spt. Rdstr.	175
'30 Graham-Paige Sedan	295
'29 Hudson, rum.-seat Cp.	275
'30 Oldsmobile Sedan	295
'30 Dodge Sr. Cpe.	375

Up to 125 Used Cars in Stock
Samson Motor Co.
4647 Baum Blvd. MA. 2304

DIXON FORD NORTH SIDE — WHEN AT THE SHOW VISIT DIXON MOTOR COMPANY'S USED CAR DEPARTMENT, JUST MINUTES FROM SHOW.

YOUR CHOICE, $95.
1928 Chrysler Coupe, r. s.; bargain. 1927 Pontiac Cabriolet; fine car. Oldsmobile Coach, late 1928; bargain. Chrysler 65 Sedan; good family car. Many others, $50 to $350; terms to suit.
DORMONT MOTORS
3275 W. Liberty Ave., Dormont.

PACKARD—1928 sedan. See it for terms. Words cannot explain. $295 Royston Cadillac La Salle Co., 5607 Baum blvd.

PACKARD 1929 Straight Eight 2-passenger Coupe, rumble seat, fine appearance, good mechanical condition, $300. Call Fairfax 6070.

PACKARD Roadster, good condition, quick sale $75. Donaldson Motor Co., 1103 Western ave., N. S. Cedar 3601.

LATE '29 Packard De Luxe Coupe, sacrifice. Kamin, 1648 Shady av. HA 1332. $378

'29 PACKARD Club Sedan, 6 wheels, new tires, $495. Cochran, 5223 Liberty ave

PIERCE-ARROW — 1931 sedan, low mileage. We will show $1,395 you a buy in this car. Trade and terms to suit you. Royston Cadillac-La Salle Co., 5607 Baum blvd.

PLYMOUTH 1933 SEDAN
Special equipped, radio, hot water heater, many extras; bargain, $650. 5820 Center ave. Montrose 9749.

Plymouth 1932 P. B. Coupe
Beautiful condition, real bargain, $450. 5820 Center ave. Montrose 9749.

1932 PONTIAC Deluxe Coach, 6 wire wheels, chromed-plate tire covers, tires like new, car has been carefully driven, has two horns, trunk rack and many other extras; an economical car to drive and it looks like new; we are offering it ... $445
PONTIAC RETAIL STORE.
Baum and Craig. Schenley 8500.

PONTIAC 1929 4-door Sedan, good condition, $165. Donaldson Motor Co., 1103 Western ave., N. S. Cedar 3601.

1932 PONTIAC 6 Custom Sedan, 6 wire wheels, trunk and rack, clock and many other extras; driven by an executive and has low mileage; new-car guar.; GMAC terms; will trade; we will sell for ... $695
PONTIAC RETAIL STORE.
Baum and Craig. Schenley 8500.

PONTIAC '32 SEDAN, CLEAN ... $525
C. A. Rehtmeyer, Inc., 5860 Baum blvd.

PONTIAC 1930 coupe, spc. Pinkerton Motor, 1940 Brighton rd. FA 1196.

PONTIAC USED CARS
Pontiac Retail Store, Baum and Craig.

PONTIAC '31 SEDAN ... $345
C. A. Rehtmeyer, Inc., 5860 Baum blvd.

PONTIAC 1929 sedan, rare buy. Pinkerton Motor, 1940 Brighton rd. FA 1195.

DIXON FORD NORTH SIDE — STUDEBAKER—1931 Dictator "8" Coupe; good tires, rumble seat, $425. Dixon Motor Co., 109 W. Montgomery ave., N. S. FA 3620.

STUDEBAKER Pres. 8 Sedan, Spec. $295. 2941 California ave. Linden 2210.

WILLYS KNIGHT 1929 sedan, spc. Pinkerton, 1940 Brighton rd. FA 1195.

WILLYS 1931 coach, spc. Pinkerton Motor, 1940 Brighton rd. FA 1196.

WHIPPET 1929 Coach, $25 down, $3 week. J. N. Gregg, Irwin 2119.

WHIPPET '29 COACH ... $115
C. A. Rehtmeyer, Inc., 5860 Baum blvd.

WHIPPET 1930 Coach, $35 down, $4 week. J. N. Gregg, Irwin 2119.

WHIPPET 1930 coupe, $50 down, $4 week. J. N. Gregg, Irwin, Pa. Phone 2119.

WHIPPET 1928 Coach, $20 down, $2 week. J. N. Gregg, Irwin 2119.

'30 WILLYS 6 coach, a good family car. Kamin, 1647 Shady av. Hazel 1332 ... $127

BEFORE buying a car don't fail to inspect our 1932 demonstrators and display of high-class used cars and trucks from $35 to $525. Donaldson Motor Co., 1103 Western ave., N. S. Cedar 3601.

BETTER USED CARS.
Olds Retail Store, Baum & Beatty. HI 1204.

REPOSSESSED CARS.
5820 Center Ave. Montrose 9749.

(50) GOOD used cars to select from, $25 down. J. N. Gregg, Irwin 2119.

GOOD USED CARS.
Frank D. Saupp, Inc., 5838 Baum at Euclid

USED CAR BARGAINS — Faunce Motor Co., 4727 Baum blvd. SC 8000.

BANKRUPT stock of Pierpoint's used cars. 5001 Baum blvd.

BENNETT BROS. 5100 Center ave. MO 0911; open 5:30 evenings; Sunday 10 to 1.

Trucks & Tractors 95

8 DODGE TRUCKS
1932 Heavy duty semi-trailer outfit, sleeper cab., air brakes, 50-gal. tank, 900-20 tires, 8-10 ton capacity trailer (repossessed).
1932 Dodge 1-ton screen or canopy.
1933 Dodge, 1-ton panel.
1929 Dodge, ¾-ton canopy.
1928 G. M. C., 1-ton canopy.
1928 Dodge, ¾-ton open express.
1929 Dodge, 2-ton freighter.
1933 Dodge, 2-4 ton, 6 wheeler (repossessed).
SAUPPS, 5803 Center. HI 5131.

DIXON FORD NORTH SIDE — CHEVROLET 1929 1½-ton truck; complete with canopy body; good condition; $225. Dixon Motor Co., 109 W. Montgomery ave., Fairfax 3620.

CHEVROLET 1932 tractor and trailer; has 16-foot high rack body, also air brakes; act quickly. Donaldson Motor Co., 1103 Western ave., N. S. Cedar 3601.

FORD 1930 1½-ton stake body truck, bargain only $110 down; trade and terms. Jones Motor, 1317 Carson st., S. S. Hemlock 8100.

CHEVROLET 1930 1½-ton truck; has steel open express body with wood floor, $295. Donaldson Motor Co., 1103 Western ave., N. S. Cedar 3601.

Used TRUCKS, New.
Authorized Chevrolet Dealer Display. Donaldson Motor Co., 1107 Western ave., N. S. Cedar 3601. Two minutes from downtown.

CHEVROLET 1932 21-passenger bus, with hardwood and steel Hackney body; just like new; a real saving to you. Donaldson Motor Co., 1103 Western ave., N. S. Cedar 3601.

DODGE '30 ¾-ton panel. Bauman's, 428 Penn ave., Wilk. FR 1100. $155

CHEVROLET and Ford ½-ton trucks, with any type of body; see these values. Donaldson Motor Co., 1103 Western ave., N. S. Cedar 3601.

CHEVROLET De Luxe ½-ton panel, 1932 truck, almost new. See this truck before you buy. Special, $165 down. Cochran Chevrolet, 5865 Baum blvd.

CHEVROLET, 1931, 131-inch wheelbase truck with panel body; perfect condition, $345. Donaldson Motor Co., 1103 Western ave., N. S. Cedar 3601.

DODGE, ¾-ton truck, 1928, $37.50 down; $3 week. J. N. Gregg, Irwin 2119.

CHEV. '28 1-ton truck, cab., A-1 con.; nothing down, $95. 2124 Brighton rd.

REO ½-ton panel, a real bargain, $125. Kamin, 1648 Shady. Hazel 1332.

'31 CHEV chassis, closed cab, duel wheels, $325. 1648 Shady. HA 1332.

SAUPP'S used trucks, all makes, all models. 5803 Center ave. Hiland 5131.

FORD 1½-ton 1929 van panel; ready to work, $125. Smith. LE 8200.

REO Speed Wagon, good condition, $150. Phone HE 0373.

Automobile Accessories 96

W. Homestead Auto Wrecking
Auto parts all makes of cars, very reasonable. 3301 Carson st., S. S. EV 7862.

2 CARLOADS standard make tires being sold at Duquesne Warehouse, 298 Duquesne way, opposite Expo. Bldg. Court 8577. Drive up the brick ramp.

Used Tires—Truck and pass. Neidringhaus, Baum blvd. at St. Clair or Allies blvd. at Grant.

DE SOTO 1930 Straight 8, motor perfect, $50 cash. J. N. Gregg. Irwin 2119.

FOR REAL tire values see Akron Tire Exchange, 1924 Center ave.

MENTION THE SUN-TELEGRAPH WHEN ANSWERING ADVERTISEMENTS

PLAN GARDENS DURING MONTH

By HENRY R. EBY
County Agricultural Agent

Preparation for the coming planting season in the flower garden should be made in January.

Catalogs can be marked, estimates obtained on garden tools, seeds and plants, and literature on flower gardening read.

Manure can be spread over the soil that is to be prepared for the flower garden. Sifted coal ashes also can be spread over the garden to assist in lightening heavy soil.

This month also affords time for removing all dead branches from shrubbery. Where branches are too thick or too tall these likewise can be removed. Many shrubs, however, should not be pruned until spring. These include Barberry, Staphlea, Bladder-senna, Coralberry, Snowberry, Bushalthea, Ornamental Fruited Honeysuckle, False-indigo, Hydrangea, Summer Blooming Spireae, fruited varieties of Viburnums, Matrimony Vine, and the following roses: Teas, Hybrid Teas, Hybrid Perpetuals and Baby Ramblers.

If snow rests heavily on evergreens and small specimen trees, it can be removed readily by using a heavy broom or brush to shake the evergreens and trees. This will prevent the injury sometimes incurred when a heavy stick or pole is used.

INCREASE MADE IN EGG CONTEST

HARRISBURG, Jan. 21.—(AP.)—An increase of 190 eggs was produced for the week ending January 13 as compared with the previous week in Pennsylvania's official egg-laying contest.

Pullets entered in the contest produced 4,691 eggs as compared with 4,501 the previous week. This represents an increase of 2.81 per cent in production.

The pen of Guy A. Leader, York, continued to lead as the fifteenth week of the contest closed with 68.55 points and 66 eggs for the week.

The 10 high pens for the week were:

	Pts.	Eggs.
Guy A. Leader, York	68.55	66
W. A. Seidel, San Antonio, Tex.	65.65	62
J. A. Hanson, Corvallis, Ore.	63.10	61
Nedlar Farm, Peterboro, N. H.	61.45	57
Ben W. Jacobs, Waynesburg	61.20	60
Bair's Poultry Farm, Ruffsdale	59.65	57
Co-operative Breed and Hatch Co., Tiro, O.	59.15	58
P. T. Kisler, Towanda	59.10	58
Taylor Brothers, Newton	59.05	57
Carey Farms, Agosta, O.	59.05	59

EBY ADVISES EGG SELECTION

Due to egg size being inherited, County Agricultural Agent Henry R. Eby advises that it is of economic importance that all eggs set from the pullet flock weigh at least two ounces apiece, or at the rate of 24 ounces to the dozen.

Eggs from yearling or older birds should weigh at the rate of 26 ounces to the dozen. It is important no tinted eggs be set from breeds normally laying white-shelled eggs. Hatching eggs should be uniform in size, shape and color and should have sound shells. It is agreed that approximately 50 degrees is the best temperature for holding hatching eggs.

OBITUARY

Dunn Funeral.

Mr. Dunn

Funeral services for Leo M. Dunn, 59, who rose from office boy to vice president of the Graybar Electric Company, will be held tomorrow at 10:30 a. m. from St. Bernard's Catholic Church, Mt. Lebanon. Interment will be made at Calvary Cemetery. The body was scheduled to arrive here today from Garden City, L. I., where Mr. Dunn died Friday, and will be taken to the home of a daughter, Mrs. Bernard J. Keenan, 257 Shadowlong avenue, Mt. Lebanon. Mr. Dunn's career started here as office boy for the Central District and Printing Telegraph Company. He later became associated with the Western Electric Company, and was elected to the vice presidency with the formation of the Graybar company in 1926.

Schauer Funeral.

Howard B. Schauer, 56, Spanish War veteran, died Friday at the Presbyterian Hospital. Funeral services will be held from the family home, 2517 Wenzell avenue, Monday afternoon, with burial, in charge of the Spanish War veterans, in Uniondale Cemetery. Mr. Schauer was an employe of the Bell Telephone Company for 21 years. He was a member of the Merrill Allen Camp, No. 15, United Spanish War Veterans; 111th Infantry Veterans' Association; Veterans of Foreign Wars; William Thaw Council, No. 396, O. of I. A., and of Trinity Lutheran Church. He leaves his wife and a sister, Miss Marie.

Ollett Funeral.

Mrs. Elizabeth J. Ollett, 79, who died Thursday at the West Penn Hospital, will be buried tomorrow in Melrose Cemetery from her home, Washington Pike, Bridgeville. Mrs. Ollett, a lifelong resident of this district, was the widow of Henry W. Ollett. She leaves two sons, William S., and Fred B.; two daughters, Mrs. George B. Morgan, and Miss Bess B.; three sisters and eight grandchildren.

COUNTY FARMS WIN AWARDS

Allegheny County carried many prize honors in the annual state farm show in Harrisburg during the past week, County Agricultural Agent Henry R. Eby announced.

Highest award for Guernsey herd, carrying a silver cup, went to the Farm Hill Dairy, of Sewickley Heights, owned by Mrs. Henry R. Rea.

F. G. Reiter, president of the Allegheny County Horticultural Association, was elected president of the state association.

The Allegheny County Beekeepers' Association won third prize for honey beeswax. Treesdale Farms received two firsts, four seconds and four thirds in honey products. The same winner took first in egg competition on one dozen commercial pack, with second on case of eggs. Apple competition won for Treesdale: first on bushel of Northern Spy, second on Baldwin and Wagner varieties, first on 16 Smokehouse, second Wagner and Paragon, and second on plates of five for Wagner and Mann.

HELPFUL HINTS FOR GROWING GERBERA GIVEN

Plants Bloom in 8 Months From Seed and Should Be Handled Same as Pansies.

By EDWARD C. VICK
Garden Editor, Sun-Telegraph

Mr. Vick

Many gardeners have been sadly disappointed in attempting to grow the Transvaal Daisy—GERBERA. The seed is costly and repeated failures are discouraging. One catalogue says:

"They are easily grown from seed and will commence flowering the first year."

That is sufficient to make any gardener who has seen these brilliantly colored, red, white, pink, yellow and violet daisy-like flowers, attempt to grow them.

In a recent issue of Horticulture, a California gardener makes some suggestions which may be helpful to those hoping to produce plants from seed. The suggestions follow:

"The seed should be planted upright. The fuzzy end should not be broken off. Gerbera seeds are like those of the dandelion, with a pappus or a balloon to provide for distribution of the seed by the wind.

"The seed when fresh, will germinate in two weeks. In California it reseeds itself. It does best in heavy clay soil, germinating and thriving in 60 degrees temperature. The germination period lengthens as the seed ages. Extra care is needed with old seed.

"The seed pan should be kept barely moist; otherwise the seed rots, and this is the most common cause of failure. The soil covering should be loose sand with either fine peat or fine leafmold in equal portions. A quarter inch covering will maintain uniform moisture. Gerberas are sun loving. Therefore, seedlings should be developed in a sunny exposure. The plants bloom in about eight months from seed.

"Gerberas should be handled much like pansies, bringing into strong light, air and sun as growth permits. Rich soil will give size to the flower. In California they are planted in a western or southern exposure, and near a wall or fence for reflected heat. Copious waterings during the growing and blooming season and the occasional use of manure water, or water with a little fertilizer, will add to the size of the bloom."

Fortunately plants may be had from florists by those who do not care to attempt growing them from seed. Now double flowering plants are also to be had. With the protection of a cold frame they winter over safely in the North.

CROWDED PENS CAUSE TROUBLE

By PROF. H. D. MUNROE

Crowded conditions in brooding chicks is the most common trouble-maker. Crowding of chicks causes heavy mortality due to disease. With our present equipment, crowding can be eliminated and more satisfactory results obtained by a few changes in management.

Instead of having one brood of 500 chicks in March, get 250 chicks in January and 250 chicks in April. This arrangement will prevent crowding, will produce more uniform growth and will eliminate a lot of disease and vices.

By having two broods of chicks three months apart, no additional equipment will be necessary. The January hatched pullets will be laying during the early fall when egg prices are high and the hen flock is falling off in production. These early hatched pullets probably will molt in the late fall or early winter. When they are molting the late hatched pullets will be in production. These early hatched pullets, after molting, will make good breeders and because of their molting will lay later the following summer.

This form of brooder management will not only produce better pullets but will tend to result in more uniform egg production.

Lawns May Be Given 'Food' After Thaw

Plant food may be applied to lawns and established borders as soon as spring thawing begins. As the deep frost leaves the soil assumes a condition which has been described as "honeycombed." The surface is pitted, and plant food applied at this stage will immediately dissolve and sink into the soil. The ground is soft, so that the food elements are quickly carried down to the roots of plants to stimulate their early growth. Such applications should not be made on soil which is to be worked afterwards, or soil in which crops are to be grown from seed. It is better in such cases to delay plant food application until near sowing time.

Answers to Inquiries

J. M., Braddock—Aletris farinosa is a spreading, grass-like, hardy plant more commonly known as Stargrass, sometimes grown in garden borders. The leaves are thin, flat, lanceolate in spreading clusters. It is a native American plant growing in moors, barrens and grassy places. It is a fibrous-rooted bitter herb. The flowers are borne in a naked scape (a leafless flower-stalk from the ground), 1 to 2 feet high in July and August. They require a moist, sunny location. Propagated by seeds or division of the plants.

Wanted, Automobiles 97

WE buy cars and trucks for cash. W. H. Bingler Co., 5223 Liberty ave. MO 8844

Motorcycles & Bicycles 98

GOOD used Harleys, $25 to $175; side cars $10 up. H. D. Exchange, 14 Federal.

Garages For Sale 99

GARAGES—All kinds, reduced price. Noble & Henderson. Federal 0890.

Auto Repair Service

OHIO RIVER BLVD. SERV.—Brakes relined, motor and ign. FA 2526.

CLASSIFIED ADS ARE AMONG THE GREATEST MONEY-SAVERS KNOWN.

MAIL ORDER

TOBACCO—Finest flavored smoking, 5 lbs., postpaid $1.10. Homespun Co., Cottagegrove, Tennessee.

(Advertisement)

For Really Severe Cases of
STOMACH ULCERS
(Due to Hyper-Acidity)
INDIGESTION GASTRITIS

Men and women who have suffered the tortures of the lost, who have tried everything, and have given up all hope of relief, are earnestly invited to try without charge this wonder-working prescription that has brought new health and unbelievable comfort to thousands.

FREE If you are really in need of help send for free trial package of Von's Pink Tablets, including medical book explaining fully the true cause and correct treatment of these conditions. Dept. 204-B, Philadelphia Von Co., 34 S. 17th St., Phila.

MENTION THE SUN-TELEGRAPH WHEN ANSWERING ADVERTISEMENTS

Farm and Garden

LOCUST POSTS.
Call Walnut 1391-W.

BEAUTIFY YOUR LAWN
with EVERGREENS—TREES and ROSES; also all other kinds of Nursery Stock. Send for our Price List and save 50%.
BEVERLY NURSERY
1135 WASHINGTON ROAD
Tel. Lehigh 7624.
Mt. Lebanon, Pa., Dept. S.

Poultry and Supplies

BABY CHICKS 5½c UP
Before you order get the true facts about quality chicks. Write
Housewerth's Leghorn Farms
Box F Port Trevorton, Pa.

GOLDEN RULE CHICKS
HATCHED AND SOLD BY THE GOLDEN RULE
10 Free Chicks With Every 100 On Early Orders. Golden Rule chicks grow fast into heavy layers of large, choice eggs. Blood-tested flocks. 14-Day Livability guarantee protects your profits. Write now for beautiful FREE Anniversary Catalog. Has colorful engravings from actual photos of our 18 breeds. Also Pekin Ducklings.
GOLDEN RULE HATCHERY,
Box B-24. Bucyrus, Ohio.

Altman's Buttermilk Chick Starter Has Pleased Thousands Of Poultry Raisers.

Altman's Buttermilk Egg Mash with Cod Liver Oil	$1.20
Altman's Buttermilk Chick Starter with Cod Liver Oil	$1.50
Altman's Buttermilk Growing Mash with Cod Liver Oil	$1.35
Altman's 16% Dairy Feed	$ .90
Altman's 20% Dairy Feed	$ .95
Altman's 24% Dairy Feed	$1.00
Altman's Horse Feed	$1.10

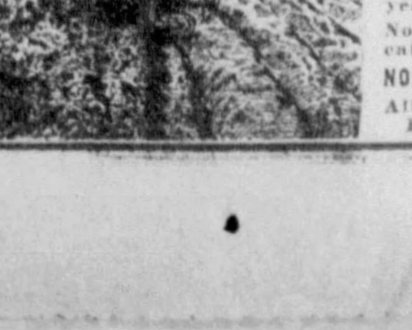
Scratch	95c	Bran	80c
Crack Corn	85c	B. Midds	80c
Pure Corn Chop	85c	W. Midds	90c
Corn	80c	Pulverized Oats	$1.10
Oats	32c	Coarse Chick fd.	$1.25
Rye, 100 lbs.	$1.30	Rabbit feed	$1.90
Wheat	$1.15	Rabbit Feeders and Waterers	12c
Poultry Peet Litter	$1.90	Good Alfalfa Hay, Straw	70c
Chop	75c		

Choice timothy seed, $1.90 bu.; Peat Moss for lawn and garden, $1.90 bale.

30 CASH FEED STORES:
New Brighton, 1033 3rd Ave. Phone 3134.
West End, 1760 Carson St. (Under New West End Bridge.) Phone Court 1363.
McDonald, 116 Barr St. Phone 2194.
Mars, Pa., Main St. Phone 87.
Indiana, 1142 Phila st. Phone 1348.
Butler, 127 E. Cunningham st. Phone 32520.
Wilkinsburg, 1028 Penn ave. CH 3719.
Apollo, beside P. R. Station. Phone 15d.
Carnegie, 201 West Main. Phone 1308.
Charleroi, 610 McKean ave. Phone 115.
Connellsville, 501 Main st. Phone 2038.
Coraopolis, 1031 Fifth. Phone 345.
Elizabeth, Center ave. Phone 57.
Etna, 88 Bridge st. Sterling 0508.
Export. Phone 26, ring 12.
Greensburg, Main st. Phone 2438.
Irwin, Lincoln Highway. Phone 64.
Jeannette, North Sixth st. Phone 184.
Latrobe, 1017 Jefferson st. Phone 1364.
McKeesport, 925 Fifth ave. Phone 21286.
Mt. Pleasant, Main & Cherry. Phone 5741.
New Kensington, 709 5th ave. Phone 228.
North Side, 815 Madison ave. Cedar 1435.
Saltsburg, Point st. Phone 61.
Tarentum, 203 W. 7th st. Phone 2083.
Turtle Creek, Airbrake ave. Valley 162.
Uniontown, 85 N. Penn st. Phone 4024.
Washington, Pa., 214 Main st. Phone 2954.
W. Brownsville, at P. R. R. sta. Phone 65.
West Newton, Water st. Phone 301.

Farm and Garden

Farm and Garden



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ARCHITECTS VIE IN DESIGN TEST

Planned to provide mental stimulation to architects and draftsmen whose creative work has been stopped due to a decrease of 85 per cent in local building activities, a design contest for house models is being conducted by the Pittsburgh Chapter, American Institute of Architects under the sponsorship of Kaufmann's.

Cash awards will be given winners in the contest which closes February 7. Well-known men and women will lend their support to the plan. The jury of judges will be composed of these club presidents: Mrs. T. M. Stahlman, Congress of Women's Clubs of Western Pennsylvania; Mrs. Charles S. Shoemaker, Twentieth Century Club; Mrs. George M. Swaran, College Club of Pittsburgh; Mrs. Leo L. Half, Council of Jewish Women; and Miss Louise Tottern, Junior League.

The contest is expected to reveal new ideas for the design and construction of house models to be used as play houses for children. Similar contests are being conducted in New York and Cleveland. The designs will be displayed in Kaufmann's Galleries. C. J. Palmgreen, 1707 Koppers Building, is issuing information for contestants.

MOVIE BENEFIT FOR CITY NEEDY

Everything is set for the best Sunday benefit show yet given. It takes place today at the Enright Theater, and "Blessed Event," with Lee Tracy and Dick Powell, will be the feature picture. Donations of food will be the only requirement for tickets. No cash will be accepted and all of the donations will be given to Father Cox for distribution to the hundreds of destitute families that come to him for aid. The show will be continuous from 2 until 10 o'clock p. m.

The Warner Theater management donates the theater and the pictures, while all of the help, including the motion picture operators and the stage hands, gladly give their services without charge. Manager Frank E. Roberts, of the de luxe Enright, looks for one of the largest all-day crowds in the history of this theater. The feature picture is one of the outstanding hits of the last few months—one of the pictures that can be seen twice and still be enjoyed.

Father Cox, by the way, is still in Mercy Hospital and the tons of food he probably will get at this benefit will take a load of worry from his mind.

In the meantime, the Father Cox-Sun-Telegraph subscription drive continues with success. Every subscription that comes in on the blank on this page brings a liberal cash commission to his unemployment relief fund.

CHECK ROOM FOR MINE FIRE ARMS

DEPOT—Illinois National Guardsmen in the "firearms depot" they have set up at Taylorville, Ill., to receive arms since the agreement on a truce reached by warring factions in the bloody Taylorville mine region, frequently under military rule. This is an International News Photograph Service picture.

BURNS PROGRAM SET BY SCOTS

The Scots of Pittsburgh will observe the one hundred and seventy-fourth anniversary of Robert Burns' birth with Highland dances and the skirl of the pipes, a part of the celebration sponsored by Clan Cameron next Friday night.

Jean, 7

Clan Cameron's program also will include a variety of Scotch songs and readings. It will be held at 628 Penn avenue. An exhibition of Highland dances will be given by Miss Jean Wood, 7, and George Keillor.

Others on the program are Estelle Healy Close, soprano; Isabelle Wood Miller, contralto; Alexander Roy, tenor; John W. Lowther, baritone; Catherine Sharrer, pianist; David Flockhardt, piper, and Harry Walker's Orchestra.

The committee in charge is Walter Waldie, Eb. Reid, Thomas Fraser, William M. Lamond, M. A. L. Gardner, M. A. Smith, W. Maxwell, D. Martin, J. James and F. Kerr.

SUBSCRIPTION BLANK
FATHER COX RELIEF FUND

Father Cox

Circulation Dept.,
Sun-Telegraph,
Pittsburgh, Pa.

Upon condition that Father James R. Cox is given the usual commission paid for home delivery newspaper orders you will please deliver the daily and Sunday Sun-Telegraph to my home address below for a period of 26 weeks, or until I thereafter order it discontinued, for which I agree to pay the carrier boy on my route the usual rate in the regular order of his collections. I have not been a subscriber for the Sun-Telegraph for 30 days or more.

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Heed Father's
SOUND ADVICE

"My son, you have reached manhood and are starting out into the world, where you must be able to stand on your own feet. Let your father give you a little advice that may come in handy in facing the problems of later years.

"Most of us have that inborn desire to achieve success and financial independence. The time to strive to attain that goal is as early in life as possible. Do you realize that only seven men out of every hundred are financially independent at the age of sixty-five?

"It is not a difficult task to be numbered among those successful and independent men. Every man or woman, who works, should set aside at least one dollar out of every ten dollars of their earnings.

"Once the seed of Thrift is sown, you will be surprised to see how it will grow like magic. Here is something to remember: Seven per cent income, reinvested at 7%, compounded quarterly, will double the principal in ten years. That is a way to make money work for you.

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4-Piece Bedroom Outfit

$25
$2 Delivers

A $47.85 Value!

- Poster Bed
- Coil Spring
- Colonial Dresser
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An extraordinary feature in an all complete bedroom group of Colonial charm. An outright saving of $22.85 tomorrow. An attractive 4-poster bed, a beautiful dresser in walnut finish, a resilient coil spring and the heavy roll edge mattress of 100% pure cotton. You must see it to appreciate the value.

$2 Delivers This Group!

9x12 Axminster Rugs
At a Tremendous Sacrifice

$15.85

Regularly Sell for $24.50 ....

We're expecting a big crowd . . . for these are value sensations! Considering the beauty of colorings and the distinctive Persian designs . . . considering the quality—they're sure to more than meet your need for a lovely 9x12 Axminster.

$1 Delivers!

A Few Sensational Close-Outs!

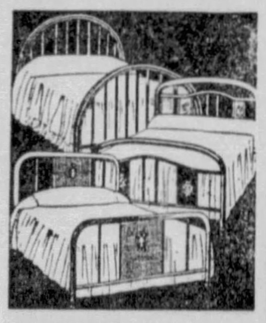
17 Odd Chairs
$9.85

Includes Kroehler and other celebrated makes. Various designs and styles; in different colors and patterns. Some from expensive suites. Values up to $25.

$1 Delivers!

Odd Lot Tables
$3.78

Occasional tables, end tables, coffee tables, etc. In walnut finishes; newest designs. Values that run as high as $10 included. Out they go for final clearance Monday.



While They Last
$3.95

Metal beds from Simmons, Logan, Greenpoint and other famous makes; in full and single sizes. Various panel designs. In various wood finishes. Some that sold for $9.75 included.

Out They Go . . . RADIOS!

YOUR CHOICE Complete $19

Floor Samples! Demonstrators!

Hurry—get in on this great offer. Highboys . . . Lowboys . . . Consoles—in celebrated makes that you know. Look at these:

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- $75 KOLSTER 7-TUBE LOWBOY
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Also Many Others . . . Every Set Complete!

MAY-STERN'S
914-20 PENN AVE.

HERRIOT SEES JAPAN VISIONING VICTORY OF THE YELLOW RACE OVER THE WHITE

See Page 3

MARCH of EVENTS — THE SUNDAY SUN-TELEGRAPH — PITTSBURGH, JANUARY 22, 1933 — STAGE and SCREEN

PART FOUR

ANIMALS AND MEN—TWO KINDS

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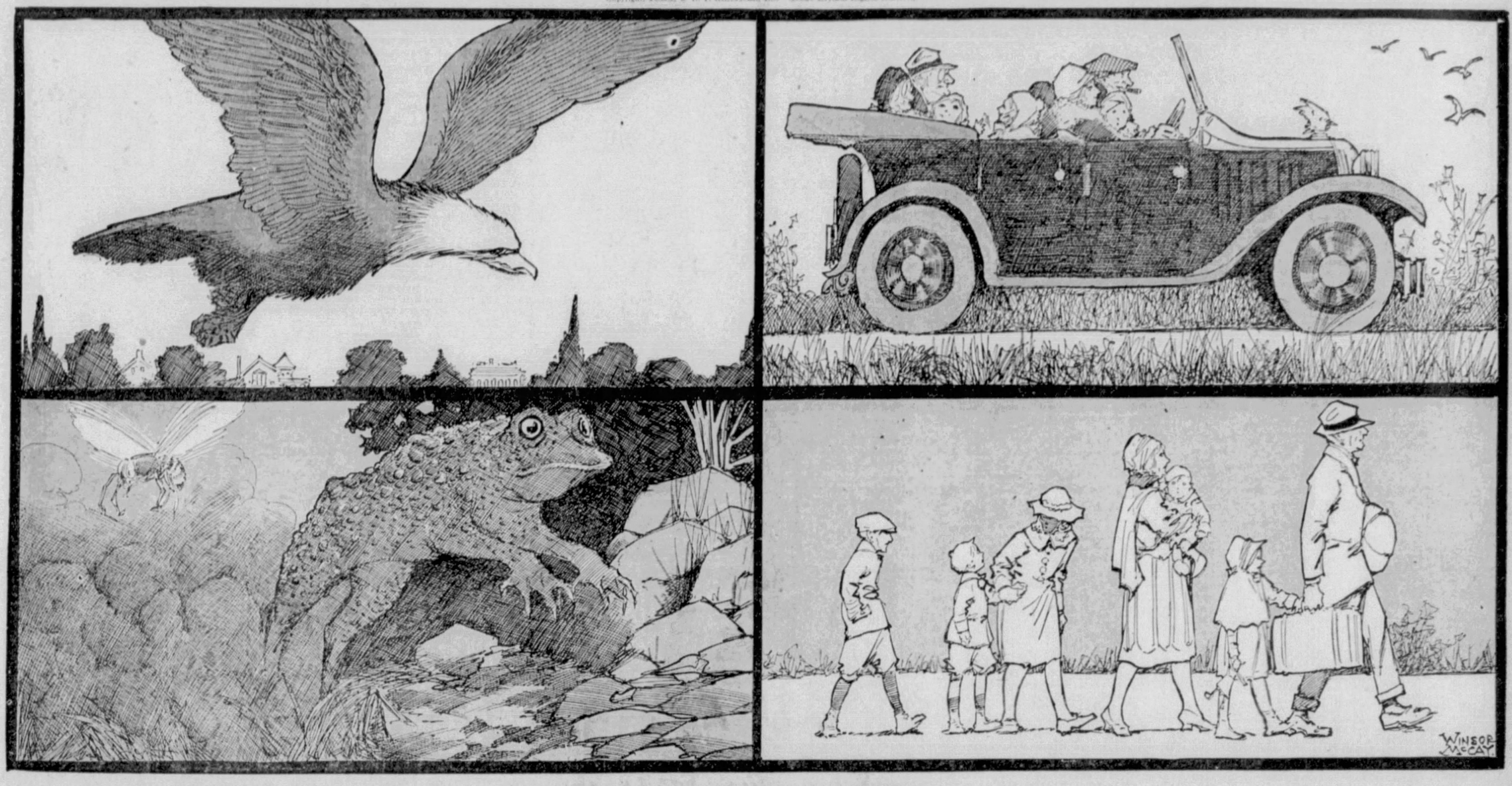

The season of Automobile Shows comes around once more, and again the question, in millions of minds, briefly put as in this picture is: "TO FLY OR TO HOP, TO RIDE OR TO WALK?"

Before you decide to continue walking, or bump along in a car out of date, be sure to see the new automobiles, new values, efficiency and beauty.

What American manufacturing genius has accomplished, with the present lower costs for all materials, and higher efficiency in engineering and designing, will amaze you, WHATEVER your plans about a new car.

See the new automobiles, and GET ONE.

MR. M'CAY'S picture shows you that what wings would be to a hop-toad in the dust, an automobile CAN be to a family on foot.

A hop-toad is not a very intelligent animal, although he fills his little place in the scheme of creation. But even his dull mind, looking at the bird flying above him as he hops his dusty way, would say:

"If in ANY way it were possible for me to get wings, I should get them.

"No longer would I hop in the dust, if I could fly as that bird does swiftly, wherever it chooses to go. No sacrifice would be too great, no work to hard, no economy too pressing or persistent. I would, if it were possible, rise above this dust with my family and fly as that bird flies."

* * *

What a hop-toad would say, if wings were for sale, as automobiles are for sale, is exactly what the intelligent head of a family says, now that the automobile has given wings to men, making them as independent of distance and time as the eagle flying over their heads.

There are many kinds of automobiles, from the biggest, most expensive to the smaller, less expensive, as there are many kinds of wings, from the widespread wings of the condor above the Andes to the modest but highly efficient wings of the sparrow.

Every bird is more fortunate than the other animals, SAFER than they, KNOWS and SEES more of the world, because it flies, IT HAS WINGS, BIG OR LITTLE.

A man lifts himself and his family out of the hop-toad class when he gets an automobile, BIG OR LITTLE.

The hop-toad must hop forever, the mole must burrow in the ground, the fish must remain in the water, but man CAN FLY if he will.

* * *

This year's Automobile Show, which you ought to see, regardless of your plans for buying a car, will surprise even those already familiar with the low price, efficiency and beauty American genius has made possible in the automobile.

The cost of all materials has been greatly reduced, in many cases the prices diminished by half. Manufacturers hand on the economies to buyers.

In addition, the processes of manufacture have been improved and costs greatly diminished in that direction.

It is literally a fact that the automobile sold now for less than $700, at the factory, could not have been purchased for $5,000, or any other price, a few years ago when the automobile was younger.

* * *

Competition was never so keen among manufacturers, as regards performance, durability, economy of operation and upkeep, comfort of the passenger, EVERY QUALITY THAT MAKES AN AUTOMOBILE DESIRABLE.

In the automobile industry, as in other lines, depression has diminished sales and increased the necessity for competition, with ever greater values and lower prices.

THIS YEAR ABOVE ALL YEARS IS THE YEAR OF THE BUYER. *Take advantage of it.*

* * *

Whatever you do, take your wife and children to see the new automobiles. The child of today is AUTOMOBILE-MINDED.

Little boys in their teens and younger can be greatly benefited by a knowledge of mechanics that the automobile has brought into millions of American homes.

Let the whole family, especially the children, see what has been done, explain the new ideas to them.

And get one of the new cars if you can.

* * *

What does a new automobile do for the man and the FAMILY to whom it belongs?

It gives a feeling of confidence, cheerfulness, optimism, HOPE, all necessary in these times of depression.

An automobile is in itself a mechanical education for the children of the household, to whom the father explains the meaning and working of the machine.

And, ten thousand times more important, an automobile means happiness for an entire family. It means that the family in its happiness is UNITED. The typical American is happiest when he has his WHOLE family—wife, baby, children, grandfather and grandmother—sitting in his car, ready to start.

And there is no substitute on earth for that happiness, the sense of freedom, pleasure in swift, smooth, safe motion, exhilaration of moving air, sunshine, beauty of nature, the conquering of distance, all made possible BY THE AUTOMOBILE.

* * *

The automobile means health as well as pleasure. Oxygen is the life of the blood and the blood is the life of the body, and the power of the brain.

The difference between a trout that lives in a stream of water swiftly moving, and some poor mu[illegible]sh living at the bottom of a stagnant pond is the difference between a family with an automobile and a family without one. Swift motion through the air fills the lungs with oxygen, strengthens the blood, blows away the cobwebs of worry and uncertainty.

* * *

The man who has a car for himself and his family controls conditions that were beyond control before the automobile came

He controls DISTANCE and TIME and conquers both. He has always at hand that which gives him the most important thing in life, next to thought. He has the power of swift locomotion. He can move as SWIFTLY as he chooses and as FAR as he chooses, from one place to another. The owner of an automobile is no longer the slave of gravitation. Time and distance are HIS slaves.

* * *

First, SEE the new automobiles, all of them.

Second, COMPARE THEM. Examine carefully, know for yourself. Any manufacturer or agent will enable you to test the car.

Third, consider VALUE, and decide what "value" means to you before you make up your mind. Beauty is value, lasting performance is value, comfort is value. Low costs of upkeep and operation are value, depending on your financial means.

The pleasure that a new car will give your family is the GREATEST value.

* * *

The average American is a good husband and a good father. The happiness of his family is his greatest happiness.

Your wife and your children will not be young forever. Make them happy, NOW.

The old people may not be with you when another Automobile Show comes around. Add to their happiness NOW.

If an automobile meant pleasure and pride only for YOURSELF, you might hesitate and say: "I shall deny myself."

But, where an automobile is concerned you deny the whole family, the children whose pleasure is so intense, their mother, whose greatest delight is in her children's joy, your real friends, who rejoice in evidence of your prosperity.

See the new cars, study them all, GET THE ONE THAT SUITS YOU. Say to Old Depression: "You shall not make a hop-toad of me."

Mussolini Tells Emil Ludwig Why He Opposes Birth Control in Italy

Duce Defends His Offer of Prizes for Big Families; Cites Case of France

By EMIL LUDWIG,

Celebrated German Historian and Biographer, Author of Lives of Napoleon, Lincoln, Bismarck, Goethe, the Ex-Kaiser and Other Noted Books.

Translated by Idwal Jones.

THE SMALL OPEN airplane dropped close to earth, and the pilot, with that mute sign of aviators, waved his hand over the Pontine Marshes, this part of which was already dry. Here is now being finished the great task which the Romans and the Popes had pursued for two thousand years.

EMIL LUDWIG

An area of several thousand kilometers where until now, nobody sojourned except a handful of romantic hunters, is being opened to some hundreds of thousands of colonists, hitherto barred by the pestilence of malaria which had rendered the place a desert. All this vast domain spread below me like a map. From above I could discern the parallel lines of the ditches, the principal and branch canals, and how they stretched to the sea, emptying there the water of the marshes.

A short time after this flight I traversed the same region in an automobile during a visit made by Mussolini. Telling Mussolini of my flight, I gave him the concluding part of "Faust" to read, the stanzas in which the dying centenarian speaks of the immense poisonous marsh, and his vision of draining it: "The greatest of conquests, and there would I settle a populace to live, if not in security then at least active and free."

FINISHING THE TASK—*Premier Mussolini chats with men employed in draining the Pontine Marshes, a work that began with the Romans and has been continued for 2,000 years. Wide World photo.*

The symbolism was not lost on Mussolini. Struck by the remarkable analogy, he read the stanza with deep interest.

On the excursion to the marshes we found, when we came to the heart of the activities, a line of seventy tractors drawn up, ready to start plowing at the signal. The Duce pointed to them.

"There's the centenarian, Faust!" he said.

"And each of them costs less than a cannon," I remarked.

"Cheaper even than a cannon-shot," he replied, with a laugh.

This was the climax of the excursion. A moment later I saw him climb the outside stairway of the administration building, and remain there perched a long while, in silence, as he read from top to bottom a sheet of paper that was affixed on the wall.

Angered
Mussolini Talks at Top of Voice

It announced the scale of wages for masons. The gap between his youth, when he himself had toiled as a mason, and the present, was closed in an instant for the Chief of State, and in a manner at once symbolic and visible.

That evening when we were seated face to face at the table, enjoying our rest after the fatigues of the day, I said:

"Do you recall how at St. Helena Napoleon loved to enumerate what he called his treasures—the really effective deeds in his life? He would recite the names of the canals, the dikes, the ports, the factories and the buildings, a full page of them.

"Alongside these humane achievements his battles dwindled to a mere nothing. Are not these the things that will give you also the most satisfaction? Did you always cherish the idea to construct in this fashion?"

"For years and years," he said in a subdued voice.

"Confronted by such testimony," I said, "the Fascist cry for a place in the sun makes me less uneasy. I did not imagine that you would regard the grandeur of its own land as sufficient for the welfare and happiness of a nation. But I understand still less why in so small a country you should give prizes for large families. It seems to me that Malthusianism is needed more here than anywhere else."

The Duce suddenly became angered. It was the first time I had seen him lose his calm. He hurled arguments at my head in a most unaccustomed manner. He talked fast at the top of his voice.

Misery
It Follows Drop in Population, Says Duce

"Malthus was wrong in economics! A drop in population results in misery. When Italy had sixteen million inhabitants she was far poorer than today when she has forty-two millions. These millions are now in a far better situation than that population half its size who lived under the reign of Papacy of Venice, or Naples—ignorant and unhappy beings that they were!

"I saw that misery in my own district thirty years ago. Industry has fostered education, and intelligence has increased."

"So it has in every nation," I said. "But as for the strength of a nation, France, with her system of two-children families, has proved what she can do."

"France proves nothing!" he shouted. His heat made it plain to me that he had heard this natural rejoinder too often. **"If half the world hadn't rushed to the rescue of France, she would have been in a pitiful state. And—listen to this: if France in 1914 had had fifty-five million inhabitants instead of thirty-five, Germany would not have declared war."**

"It is impossible for me to follow you there," I said. "I understand that you are antagonistic to birth control. Our people are not opposed to it."

His anger had not calmed down, and he came back at me at once.

Woman
A Passive Being to Mussolini

"The Russians can act otherwise. What difference does it make to them whether their excess of births is thirty millions a year, or five, or one? But there is the losing of national strength. If I allowed birth control, then everything would be left to fate. On this point we are utterly at variance, the Russians and ourselves."

"Then I am on the side of the Russians," I said. "In public life they place woman on an equality with man."

Nothing but that was needed to infuriate him still further.

"Woman is a passive being!" he shouted. "In all the centuries, has she ever created any architecture? 'Make me a hut and not a temple,' you tell her. And she doesn't know the difference.

"She knows nothing of architecture, the synthesis of all the arts. That is a symbol of her destiny. My idea of her role in the state is contrary to that held by feminism. She should not—don't mistake me—be a slave. But if I should give women the right to vote, they would laugh in my face. In our state, woman does not count. In England, there are three million more women than there are men. Here, the numbers are equal. Do you not see how that means the finish for Anglo-Saxons? It means a matriarchy!"

Argument with him on this point seemed useless, so I changed my tack:

"Does the Fascist state do as much for the mother of an illegitimate child as for that of a legitimate one?"

"We do more for a mother than does any other country in Europe. It makes no difference whether she is the wife or only the mistress of the child's father. That is not our affair. On this question we differ from the church, which has its own philosophy, its own doctrine, its own world."

Seeing that we were approaching a domain of conflicting ideas, I chose to return to our former subject. I asked him if it were true that in the Charter of Labor he had written with his own hand the article stating that private initiative, so far as production is concerned, is the most powerful and useful of means.

"Exactly," he said, having become quite calm again. "But I also expressly stated that where it would not function, the state must step in."

Teachers
Get Ten Times Pay Il Duce Got

"You have referred to the Balilla (the Junior Fascist League) as your favorite child. The education it gives, is it not a danger to the family? And what is the essential difference between your mode of education and that of children by the Soviets?"

"We educate children with the idea of the nation in mind," he answered, "and the Soviets educate with the idea of class. The result is the same; they and we integrate the individual in the State, which comes before the family. These children I endeavor to make into an elite by a process of selection more and more limited."

"Then," I remarked, "you should attract to the teaching career the best minds of the nation. If I governed a State I would pay teachers the highest possible scale. It is they who hold the future in their hands."

"Our teachers are paid ten times what I earned as a teacher thirty years ago."

"I have read that Pelizzi wrote something on the dangers of obedience, and that you refuted it."

"Only to this extent — that children and soldiers should understand why they are ordered. The order must not be absurd. They should feel that it is reasonable. It is not so much the order as what it really means that is significant. Law has always something cold or clinical about it. The actions of daily life are human, diverse and have their nuances. Laws are just a part of them, and not the most important."

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This is the eighth article in a series of intimate interviews with Benito Mussolini by Emil Ludwig. The ninth will appear in an early issue, probably next Sunday.

Mrs. Roosevelt Describes Role Played By Wife of American Office Holder

'She Can Make Friends For Him, And She Can Make Enemies'

By MRS. FRANKLIN D. ROOSEVELT

Wife of the President-elect and Next Mistress of the White House.

MRS. FRANKLIN D. ROOSEVELT

WHAT IS THE ROLE of a woman whose husband decides to become a politician, or rather a servant of the people?

We have all of us read endless discussions as to what are the duties of our American office holders. We perennially discuss whether our state representatives or our national representatives shall strictly vote as they think their constituents wish them to vote, or shall vote as they as individuals think is right and then try to explain their vote to their people and hope that their people will agree with them sufficiently to re-elect them!

I have sat and listened to arguments pro and con, whether going into politics for young men is helpful to their careers in business, whether they could go back to business having been in politics, whether it was a career to go into politics, but while the problem of the men who take up a political career is a constant subject of discussion, I notice that the wives of these men only now and then come into print.

When they do it is either through some charming letters of reminiscences published as very old ladies or else because they are supposed to influence men. In the latter case there may seethe around them the boiling pot of gossip or scandal or praise.

Some big things in history have happened because of the wives or the friends of big men in public office and I think it is rather rare to find men who succeeded in public office and not to find that somewhere in their lives there is a woman, and usually that woman loves him. She may not be "in love" with him, but her service is a service of love. She may be his secretary, She may be a friend. Frequently she is his wife, and all you hear about her as a rule is either praise or blame for what she does or does not do for him.

Perhaps these ladies really deserve a little more individualized attention. We might really find them quite interesting people if we knew them a little better, and their duties and their occupations might turn out to be not as unimportant as we usually think.

And, so for the purposes of this article I am going to tell you one or two little stories that I know about wives of public servants.

First of all, I want to say that I feel very strongly that no man in public life can have a wife who is actually holding some political office or position at the same time as does her husband.

Stories
Wives of Public Servants Furnish Subject

I do not mean by this, that a wife of a political office-holder may not be actively engaged in political work. She may consider there are many ways of doing political work and naturally, if her husband is in politics, her interest will be in questions which she hears discussed and discusses with him.

But, she cannot hold office if she really wants to be true to her own ideals, for two individuals are bound at times to differ. While she may express her own personal point of view privately and should do so not only for her own sake, but for the value that it is to the man in office to have an honest opinion expressed to him at all times, still it is not possible for her to say publicly what she personally thinks, as her opinions will always be considered to be those of her husband and that would place him in an extremely awkward position.

Now, to my anecdotes.

I remember one rather absent-minded public official who would never have kept an appointment if his wife did not always remind him that it was time to get ready to go. He would sit down after breakfast with a book and 12 o'clock would strike and Gibbons' History of the Rise and Fall of Rome would be so engrossing that this gentleman would forget that there was such a thing as a public engagement.

His wife would come in and very gently take the book from his hands, and do it so charmingly and kiss him so sweetly that he would forget he was being disturbed and meekly get up and do her bidding and go about his business as a public servant. Without her he would have been a book worm and a very learned man. With her he was an active politician who attended to the public's business most of the time, but at his wife's instigation.

Then, of course, we all remember the stories of our past wars of lovely ladies who danced the hours away with officers of the opposition while their own soldiers made their way to safety.

Coaxing
Way to His Heart Was Through Stomach

We also know a story of a well-known public official who could only be coaxed out of a very bad humor when his wife would make him certain dishes. So she always had to prepare them whenever at the office they desired the gentleman to be of amenable temper. They would call her up and tell her of their need so she was always willing to assist in this way the people of the country.

Many a woman in her drawing room by a judiciously or injudiciously dropped word has made or broken a man's life and there is no question but what the public official has more to gain from the right kind of wife than has a man in almost any other walk of life. She can make friends for him, and oh, how she can make enemies for him.

She can run his house so that he can find it useful as a place of refuge and agreeable as a place to bring his friends. She can understand his interest in the things that he is striving for and use her social opportunities to help him by creating and cementing friendships.

The wife of a public official can never indulge in what is popularly supposed to be a woman's favorite pastime. If she wishes to be safe she can never talk about other people, either men or women, in any but the kindest and most casual manner. Gossip is for her forbidden.

Humor
Wife of Public Man Must Keep It

She really cannot afford to be ill or tired, because that lessens her household efficiency and therefore her husband's. She must not be disturbed by adverse criticism, and she must learn to look in that criticism for constructive suggestions.

Her husband may be irritated, she must keep the balance and see that out of fault-finding comes good. His job may be a specific job. He may lose his perspective and want so much the success of his own ends that he may lose sight of the balance that must be kept between different objectives in any government, even though each objective in itself may be good.

She is not a specialist, she must stand aside as an onlooker in the service as did the chorus in the Greek plays which explained outside and offstage occurrences.

She must keep a sense of humor, she must take life lightly and remember that no one is ever indispensible.

Our public men tend to become somewhat weighed down by the importance of their occupations.

There was a poem I once read many years ago and the last line fits this ideal wife of an American politician, "You may try till you die, you can never do all of it, but go ahead and try."

'State Medicine' Has Proved Failure, Says Dr. McCarthy, Noted Neurologist

By DR. DANIEL J. McCARTHY

Eminent Neurologist, Professor of Medical Jurisprudence, University of Pennsylvania.

WE HAVE STRIVEN for decades to LIFT American standards of medical practice. Vast progress has been made.

A recent national study, headed by Dr. Ray Lyman Wilbur, calls attention to present costs of medical care, notes inequalities of service as between areas and classes, and suggests certain extensions of governmental medical activity.

The medical profession was fully aware of the problems remaining to be solved so that skilled and adequate medical service might be made available to all. But the solution will not be reached through extension of medical service by governments.

Wherever tried, "State Medicine" has failed. Moreover, it has LOWERED standards of medical practice.

SYMBOLIC—*Devotion of the medical profession to service in the cause of healing was expressed pictorially in this painting—"The Doctor"—famous the world over for years.*

Among the "debits" of State medicine are:

1 **FAVORITISM.** A few years ago the director of a Pennsylvania institution failed to obtain a necessary appropriation because he had refused to put the relative of a United States Senator at the head of the waiting list. "Influence" obtains priority of treatment when politics enters the medical field, as wealth insures priority with a small minority of specialists and practitioners.

But to the ethical doctor, neither the politician nor the millionaire is medically important. Biologically considered, **the most vitally important patient of all is the Mother.** Second, the "compensatory mother"—the teacher. Possibly third, the nurse. Could the first two—responsible for rearing the new generation—have first lien on medical facilities if these were politically controlled? No, they would wait, far down the line.

2 **INDIFFERENCE.** Under the English "panel system," which was State medicine for the poorer classes, it was notorious that examination, diagnosis and treatment became *perfunctory, impersonal and inefficient;* and there is that tendency in our own public or governmental medical institutions.

Another foreign lesson: When I was an advanced medical student in Germany, the professors taught that among males only the Frenchman—being effeminate—was subject to nervous hysteria. Under the new social program, including medical care, many thousands of German men were treated for "nervous hysteria," while drawing benefits without work.

3 **MEDIOCRITY.** The State could NOT obtain, for an initial salary of $2,000 to $2,500, the BEST young medical minds developed by schools and hospitals. The less promising doctors obtained would have minds DULLED by routine service, the strangulating influence of political preferment within medical staffs, and by the fact that the top income they could hope to achieve would be $5,000.

Examination
Requires Eight Expert Man-Hours

"Influence" would determine advancement, not merit. For even such vital work as directing a veterans' hospital no salary can be paid today which exceeds that of the Congressmen who vote budgets.

It is true that many doctors work throughout their lives for a few thousand dollars a year. But if able, the doctor demands independence; and having a conscience, he would REFUSE to become a part of any system which substituted perfunctory routine for honest, painstaking, individual service.

4 **COSTS.** There is inevitable confusion about the costs of State medicine. Let me illustrate.

If the service is free, costs are assessed on taxpayers. In theory, service is equally available to all. Actually, all who can afford it, and many who can ill afford it, REJECT State services and turn to the individual practitioner and specialist.

Already it is true that medical service is readily available to the rich and the poor, but middle-class families too often do without it. Under State medicine this inequality would be accentuated; the middle classes would pay for it, but they would not use it. That has been the result everywhere.

"Self-supporting" governmental medicine services often are proposed. One proposal now advanced is for health centers at which a "complete" medical examination would be given for ten dollars.

I have analyzed the examination given my patients. It requires a total of approximately EIGHT "man-hours." These are EXPERT man-hours. In addition to office overhead, including clerical help, such an examination—if it is conscientious and exhaustive—involves the time of specialists in medicine, neurology, chemical analysis, X-ray work, and of younger doctors who make a variety of tests with delicate and expensive laboratory equipment.

A THOROUGH examination cannot be given for ten dollars, not for two or three times that sum. Under State medicine such an examination would be either perfunctory and of little value, or the "hidden cost" would be passed on to the taxpayer; hence such an institution would be in no sense "self-supporting."

In an economic crisis "free" State medicine has unusual appeal, because many wrongly think they cannot otherwise have needed medical attention.

Cost Analysis
15 Preparatory Years for 20 Practice Years

But NO person need do without medical service today.

Doctors have their rates, based upon fixed expenses and known facts about normal expectancy as to years of active practice. But they treat the sick regardless, without asking to see the patient's bankbook.

The story of the no-pay service and the small pay service rendered by physicians in this economic emergency, if it could be assembled in concrete form, would be startling.

As to the cost of medical service, let me analyze what lies behind your doctor's bill. A generation or two ago, two or three years' study produced a physician. Educational standards have been lifted steadily.

Today your doctor has had three years in college, four years in medical school, and at least one year in a hospital—at a total investment which may run $8,000 to $12,000, or even more.

His gross income may be $500 the first year, $1,500 the second. He may "break even" the third year. On an average, *he is 35* before he achieves even a modest standard of living, permitting him a home, family, office and car.

He has spent fifteen preparatory years, for twenty years of active and effective practice. If he is a good doctor he will "burn out" at 55.

This rule is so inflexible that, within the profession, we have a saying that if a physician shoots a good game of golf while in his sixties, then he has not been a good doctor. Because being a good doctor leaves no time for maintenance of a low golfing score.

As for the specialist, he has added to the above perhaps a year of post-graduate work in America, an extra year in a hospital; one, or preferably two years' study abroad; a year or two of working under some eminent specialist at home; and *he may be said to be "just started" at 40, having invested in preparation about twenty years and $15,000 to $20,000. He will have about fifteen active years.*

Needed
Always Room for More GOOD Doctors

That is the type of medical preparation you demand from your physicians and specialists today. The service such men give you cannot even distantly be approached by any system of State medicine.

Manifestly, certain evils have accompanied this lifting of standards. In "white collar" America too many parents desire for their sons the prestige of the medical profession, regardless of ability.

At the Pennsylvania University Medical School we had 1,500 applicants last year and admitted 100. With the lifting of standards inevitably there spring up medical "cults" of various kinds, which turn out professedly trained "doctors" in a few months, or in a year or two.

It is obvious also that, having such a time and cash investment, young doctors flock to the cities. In Philadelphia the ratio is one doctor to 500 of population; in some areas the ratio is one to 2,500. But these are problems which State Medicine will not solve.

There is never an "overproduction" of GOOD doctors. We need MORE good doctors, and NOT a lowering of the standard of medical practice.

The present leaders in medicine and medical education are competent to solve the problems of their profession, and they are acutely conscious of their social responsibilities. They *truly* "socialize" medicine; the State NEVER has been able to do so successfully.

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Herriot Sees Japan Visioning Victory Of the Yellow Race Over the White

Shanhaikwan Attack Is A New Step Toward Dominating China

By EDOUARD HERRIOT
Former Premier of France.

By Special Cable.

PARIS, Jan. 21.

AS A RESULT of the Jehol incident, the situation in the Far East has been particularly aggravated since the beginning of 1933.

At the very moment that memoranda were being exchanged in Geneva on Sino-Japanese differences, the military authorities of the Kwangtung army prohibited Marshal Chang Hsueh-liang from putting his Chinese troops in the Province of Jehol, which the Japanese consider forms part of the new state of Manchukuo.

Then suddenly, on January 2, the Japanese bombarded and occupied the city of Shanhaikwan.

Simultaneously, Foreign Minister Uchida announced Japan's intentions not only with regard to Manchuria, but also concerning Mongolia, declaring he wished to favor the exploitation of both regions.

In Europe these two events, especially the first, provoked considerable surprise.

How did the attack on Shanhaikwan come about?

Immediately a series of more or less fantastic rumors, as happens in such cases, became current—the throwing of a bomb on a Japanese outpost, according to the Japanese; a direct and unprovoked attack, according to the Chinese statement.

The very position of the town aggravated the problem. Shanhaikwan is at the foot of the Great Wall on the frontiers of China and Manchuria on the coast of the Gulf of Liao-Tung. One can understand the state of feeling in Nanking.

Were the Japanese troops preparing for important operations in North China?

European opinion itself was moved, but was divided, in view of the disorder which still too often exists in international affairs.

It will be very difficult to establish the truth concerning recent incidents said to have provoked the bombardment of Shanhaikwan.

FRIENDS—*Ramsay MacDonald (left) and Edouard Herriot, shaking hands at the Quai D'Orsay, Paris, when Herriot, then Premier of France, greeted England's Prime Minister. An International News photograph.*

It is stated by Tokio that the Japanese troops vainly demanded destruction of the Chinese fortifications in the Nankwan quarter. This indeed is a harsh demand if it cannot be explained by exceptional reasons—a demand little propitious for the conciliation desired by everyone and all reasonable nations.

Is it a case of fate or provocation?

Aggression
Episode in Development Of Historical Process

The affair daily is becoming more and more confused in proportion to the efforts made to simplify it.

The proximity of Peiping accentuates the dramatic character of the incident. Are we not heading for a Sino-Japanese war? It is not impossible.

Until better informed, I must say that for a man judging conscientiously the Chinese version of the incident as transmitted to the League of Nations seems more admissable than the Japanese.

It is difficult to view the demands for so-called negotiations to be held at night, with a delay of only 50 minutes for an answer, as pacific in intent.

Summarized as objectively as possible, this is how the Far Eastern situation presents itself on the morrow of the latest incident.

For the moment incidents are limited, but the strategic nature of positions occupied by the Japanese general staff does not seem to permit one to say certainly that this limitation is definite.

The facts are a natural consequence of the formation of the State of Manchukuo.

A glance at the map is sufficient to appreciate the importance of Shanhaikwan and the more southerly port of Chingwangtao.

From afar and on the basis of early information, the Jehol incident to us looks like a new episode in the development of a historical process pursued with much firmness and presence of mind.

Eloquent
Figures Tell Meaning of Japanese Policy

Japan is said to have an area of 675,000 square kilometers and a population of 90,394,000.

These figures tell us more eloquently than any commentaries the meaning of Japanese policy.

Far Eastern events conform with logic, whose implacable character only superficial minds can ignore.

To understand them, we must consider what the Japanese expansions have been since 1894, when the country of the Rising Sun, having defeated China, took the first steps towards the dismemberment of the Celestial Empire by the Treaty of Shimonoseki.

We must bear in mind how rapid the stages of this work were—the annexation of Formosa and the Pescadores, driving back the Russians, by the Treaty of Portsmouth, in North Manchuria; the annexation of Korea, it was necessary to have these affairs followed by the annexation of Kiauchau.

In these various episodes, connected one to another by an ever-present but sometimes invisible link, what dominates and directs events is the Japanese will, to which China appears like an incomparable reserve of raw material and an abundant market capable of absorbing factory products.

This will in itself is led by subtle and supple intelligence. It prides itself upon the results it has obtained for the benefit of what is at least a material civilization.

Whether it be by infiltration or aggression, the action is incessant and unfortunate China, at each of these episodes, abandons part of its body in the midst of unanimous protestations which guarantee maintenance of its integrity.

It must, moreover, be recognized that Manchukuo affairs are conducted with remarkable political sense. The populace is informed that it is intended to base the new regime on the principle of right, or "Wangtao." The promise is made that the administration will be raised to the highest point of perfection, equity and impartiality. It is affirmed that "Wangtao" comes from heaven.

I would be much surprised if this Shanhaikwan incident were not an apparently somewhat reduced new scene in a great historical drama in the name of which the Empire of the Rising Sun intends to discipline China under its authority, with the distant vision of making sure of other victories in the future—those of the yellow race over the white race.

And what is the white race doing in the meantime?

It is perorating.

The League of Nations has received a formidable mandate of opposing the rules of right to this ardent push of will and youth. It is an infinitely honorable mandate, but the least that can be said is that for its execution, for the search for solutions (solutions of conciliation at first and if possible, just solutions if no conciliation occurs) the absence of the United States from Geneva creates an irreparable gap.

I say this as a man who loves the truth—this absence is conferring on Europe a responsibility which is too great for its means.

This is what must be considered. Japan knows this only too well. And a friend of the United States should say this to it with all his force at a moment when the Shanhaikwan incident is a complicated question already so formidable.

If the League of Nations is left in what is relatively a position of impotence, the redoubtable consequences of this will be seen in the future.

The world will be transformed without it and in spite of it and might will once again assume its empire over right.

When this is realized, it will be too late.

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Law, Order Collapse in Manchuria, Its Plight Hopeless, Says Observer

Government Is Under Thumb Of Nippon

By EDWARD HUNTER
Only American correspondent to remain on the scene in Manchuria during the first year and a half of the Sino-Japanese trouble.

IF FOR A GRIM JOKE the statesmen and generals of the leading European and Asiatic nations had attempted to pursue a policy creating most chaos in any specified territory, it is doubtful if their combined intellects could achieve any greater collapse of law, order and government than now exists in Manchuria. If the Manchurian situation appeared entangled when the fighting started on September 18, 1931, its plight is now well nigh hopeless.

That is the unmistakably pessimistic impression with which I left Manchuria after fifteen months of continuous residence and travel as the only American correspondent to remain throughout the trouble.

Although guerilla rebels and bandit soldiers make it impossible to travel safely five miles outside the new capital of Manchukuo, at Changchun, except along the railway line, a new city is arising on the edge of the old.

I recently rambled out to the park at Changchun. This is located on the outer fringe of the Japanese railway area, which separates it from the Chinese or native settlement. I noticed an eighteen-hole golf course receiving finishing touches, to become the biggest and best golf course in all of Manchuria. I strolled across the park, where a few months previously I had seen only sparse Chinese villages and farmland.

New City
But Building Haste Puzzled Writer

This time I rubbed my eyes doubtingly. I could hardly believe what I saw. A skyline, where a few months before had been only pigs and mud huts. I counted expansive buildings. One, two, three, four, five, six of them. Smaller residential quarters by the score, not little edifices reminding me of bungalow cottages. Toward the side another such series of buildings, and beyond the first row still another!

Dusk came and the work did not cease. Powerful searchlights made the scene like day. Hundreds of coolies digging foundations for new buildings. Hundreds of other workmen piling up bricks, the angles and curves of new buildings.

But this was only a portion of the job. New, broad highways were being laid out according to an obvious plan for a city beautiful. New highways penetrated the corners of the park and were arranged so that statues and monuments might find place there.

This was to be the new government city, the part of Changchun to which all the officials of Manchukuo and the Japanese authorities would remove their headquarters. But the haste was puzzling. It seemed to be a race against some undefined element, against a possible visit of some new international commission of inquiry.

Japanese troops were posted around this area. A few miles outside, Manchukuo to all intents and purposes did not exist. There control was in the hands of guerilla warriors and other Chinese who varied in quality between rebels and robbers.

The unconquerable energy which Japan had exerted to reconstruct Tokio and Yokohama after the big earthquake was here again in exhibition. If Turkey had expended as much energy upon the construction of Angora, or China upon the rebuilding of Nanking, as Japan upon the reconstruction of Changchun, those two cities by now would rank with Washington as among the leading capital cities of the world.

The architectural motif at Changchun was that form of modernization seen everywhere in Japan. The work was being done by the Japanese government through the South Manchuria Railway.

Almost simultaneously with the creation of Manchukuo a brief item had been carried in the semi-official Japanese news agencies stating that an enormous contract totaling millions of yen had just been signed by the South Manchuria Railway and the Changchun government for the construction of a new capital. This money, incidentally, was to be loaned to Manchukuo.

The scene I witnessed at Changchun was symbolic of the entire Manchurian situation. The capital of Manchukuo was going ahead with the task of governing a new country on the apparent assumption that it already had come into an unopposed and prosperous existence. There could be martial law on the streets; it might mean certain death for any official of Manchukuo to poke his nose outside the city limits except under military guard; but you never would suspect that from what you saw and heard in the capital itself.

Nobody, particularly of non-Japanese nationality, dared to mention what was taking place outside in the way of insurrection and business chaos. And the Japanese, except military men, shut their eyes to it.

Stricter censorship exists in Changchun than anywhere else in Manchuria. Extraordinary precautions are adopted to preserve the pristine qualities of the Manchukuo mind. National official life was maintained as unsullied as possible through a vigorous quarantine, not against disease germs, but against foreign publications and foreign comments.

Chinese at Changchun have secretly asked me if I had any newspapers from abroad telling about the reaction in Geneva, Washington and London, and perhaps also revealing what was going on beneath the surface on the Japanese mainland.

They explained that all foreign newspapers or magazines would have to be read secretly.

Changchun existence is not all milk and cream, however. Recently a discharged Chinese governor of Heilungkiang Province, who had the title of general, came to town, went to a Chinese hotel where lived one of the highest Manchukuo officials of Chinese nationality, picked up an axe and split his skull in two. But the assailant walked the streets a free man. Nothing was published about the incident, and nothing permitted to be cabled to Japan.

Stage Play
Attempt to Create a Nation to Order

The attack took place in the Japanese railway area, where Japanese exercise all the forms of police control and government. But the Japanese police, otherwise so diligent, couldn't or weren't able to obtain official information about this affair, and, of course, they couldn't act otherwise!

This is symbolic of what is taking place all over Manchuria. Revolt may break out, but that is not even discussed at Changchun. Changchun's role is not to inquire, but to go through the motions.

This attempt to create a nation to order, like a suit of clothes, is part of an enormous stage play being enacted before the world's eyes.

There are just as many indications this program will succeed as there is evidence that it cannot last. Against the opposition of the Chinese people is thrown the vitality of the Japanese. The Manchukuo army might desert to the foe. A new Manchukuo army is promptly built up, but of Japanese nationals, reserves in the Japanese army, who can be trusted to do as they are told.

The Manchukuo officials of Chinese nationality may sneak out of town one by one, go to China proper and tell all. They are promptly replaced by Japanese civilians and military men transferred to the Manchukuo service.

That process had gone on so far that today the government of Manchukuo is almost wholly of Japanese nationality. The army is officered almost entirely by Japanese reserves, with companies of Japanese reserves scattered through native brigades.

The Japanese military men and civilian officials do not have to worry about home reactions to their major problems in Manchuria. They are not responsible to the cabinet of Tokio, or to any agency of the Japanese government.

They are directly and only responsible to the Japanese Emperor. The army and navy have named princes as chiefs of their general staffs, so they always have the ear of the imperial family, a matter of grave difficulty to the civilian authorities of Japan.

READY—*Japanese soldiers on snow-covered Shanhaikwan front in Manchuria, just before firing their miniature artillery on Chinese bandits. An International News photograph.*

Woods Analyzes Blunders That Cost British 35 Miles of Front in One Week

FOLLOWING a victory by the British tanks at Cambrai in November, 1917, Mr. Woods discusses the destruction of the British Fifth Army on March 18, 1918, continuing his series on "Colossal Blunders of the World War." Today's article tells why Marshal Haig issued his famous "backs-to-the-wall" appeal.

By WILLIAM SEAVER WOODS
Editor, The Literary Digest.

THERE IS NO EXCUSABLE ERROR in war. And it was especially unpardonable to repeat in 1917 the useless tactics that had decimated the Allied ranks in previous years.

In the British offensive against Paschendale in the Fall of 1917 ground was gained, but the British paid nearly two lives to one for it, and could do nothing profitable with it.

In the last half of 1917, including the British drives at Paschendale and Cambrai, the British inflicted 237,000 losses on the Germans, in killed, wounded, missing and prisoners, while the Germans inflicted 294,000 losses on the British.

A new picture meets the eye at Cambrai. New tactics were used on both sides that were to play great parts.

The first of these was the tank, which the British had tried out in small numbers in previous drives, a few being built in 1915, and they had behaved so well that when the drive on Cambrai was staged in November, 1917, 500 were on hand to lead.

The secret of the tanks had been given away a year before when a number of them had been used in the battle of the Somme.

This gave the Germans time to build a fleet of tanks, but Ludendorff viewed the tanks' performance in 1916 with lofty Prussian contempt. Thus one blunder counterbalanced another.

The victory of the tanks at Cambrai was stunning.

Douglas Haig
Felt Confident in a Dangerous Place

Ten thousand German prisoners and 200 guns were captured in one day, with small British loss, and the German front was penetrated three miles deep on a front of six miles.

It was the tank's day and the tank's vindication. Now, said its friends, if conservatism had not stood in its way the army would have had 5,000 instead of 500 and would have had them a year earlier, and would have defeated the Germans.

Well, the tanks opened the way to a great British victory at Cambrai and the dogged troops in the first two days drove a great wedge into the German front.

The troops were ordered to fortify and hold the line they had won.

The new front was like a promontory extending far into a sea of German bayonets and beset on three sides.

"I feel confident," said Sir Douglas Haig in his dispatches, "that the defense of this sector could be considered safe."

So safe did he think it that he had British and American engineers building supply railways in the midst of the salient, and it was there the American engineers snatched up rifles to help repel a German rush.

The Germans made a strong drive at the northern side of the salient, and when British attention was drawn to that point, they made their main assault on the southern side.

A large part of the British gain was wiped out by this stroke, and 10,000 British prisoners and 200 guns were taken.

The German drive that broke through the salient was a full-dress rehearsal of the Von Hutier plan of attack by "infiltration" which was to overwhelm the British front on March 21 next, but the British commanders seem to have suspected nothing.

The Von Hutier plan had been tried out at Riga, then at Caporetto, with everybody equally in the dark.

As Ludendorff says, the action "had given valuable hints for an offensive battle in the west, if we wished to undertake one in 1918."

It gave hints to Ludendorff, but none to Haig.

That flaming date of March 21, 1918, will be long remembered in British history. On March 20 the formidable British line, manned and gunned miles deep, seemed impregnable; on the 21st the Germans brushed it aside like paper.

In 1917 the British and French took months to force a slight bend in the German line; in 1918 the Germans pushed the British front back 35 miles in one week.

The British Fifth Army, which held a front of some 40 miles, had 11 divisions in line and five in reserve on that fateful morning, and it was battered into scattered fragments.

It was over two weeks before the British and French could bring up enough reserves to stop the German advance and establish a new front 35 miles back of the old.

This was the biggest defeat the British had suffered in the war, and possibly it need never have happened.

The battle had been raging only six days when the British and French premiers and war chiefs made Foch commander-in-chief of the armies on the western front. This was a tacit confession that it should have been done before, and it was not many weeks before Foch began turning defeat into victory.

No less than 64 picked German divisions were launched against 32 British divisions on that misty dawn of March 21. Within 10 days five more British divisions had been thrown into the battle—but Ludendorff had thrust in nine more. By April 9 the British had used 49 divisions, but the Germans had brought up 80.

On April 9 another weak spot was picked in the British line. At Neuve Chapelle a Portuguese division was holding nearly five miles of front, and against this one division Ludendorff hurled seven picked German divisions. The Portuguese division was practically wiped out of existence and a gap five miles wide was opened in the British battle line, and was soon widened to seven miles.

It semed as if the enemy might push through to the Channel ports and threaten England with invasion, and on April 12 Sir Douglas Haig published his famous "backs-to-the-wall" appeal to the army.

"There must be no retirement," he said.

"With our backs to the wall, and believing in the justice of our cause, each one of us must fight to the end."

His appeal met a willing response, and after weeks of titanic combat, the German rush was stopped after the British had been pushed back from 5 to 17 miles on a front of 50 miles.

"The fault here, as in the failure of the Fifth Army in March, was clearly the lack of men. Right here we come upon the surprising fact that within a month of the German attack on March 21, over 350,000 troops were sent from England to France, or more than enough to have made Haig able to match Ludendorff in numbers.

Such was the shortsightedness of the home government in London that this great army was held there to cope with a possible invasion.

As it was, over 300,000 British were killed, wounded, missing or taken prisoner in five weeks, or nearly double the losses of the disastrous Dardanelles campaign in 34 weeks, so that the reinforcements merely made good the losses.

In this crisis a rather bitter spirit had grown up between the French and British forces. The French scarcely hid their contempt for the British who had let the Germans drive them back time after time.

Aisne
British Sent French Attack Warning

The British had appealed again and again to the French for aid and the French response had been tardy.

The French had some reason for clinging closely to their reserves, for they felt that the time was nearing rapidly when one of Ludendorff's terrific hammer blows would descend on their own line.

By the irony of fate, when the blow did come, it found them totally unprepared, and nearly smashed its way through to Paris.

So we see on the heights of the Aisne, in the pleasant days of May, 1918, four French divisions resting securely in their trenches, in what Foch had called a "quiet" sector, confident that the heights made their position too strong to attack. With them were three British divisions, racked in the northern battles and sent to this quiet spot to recuperate.

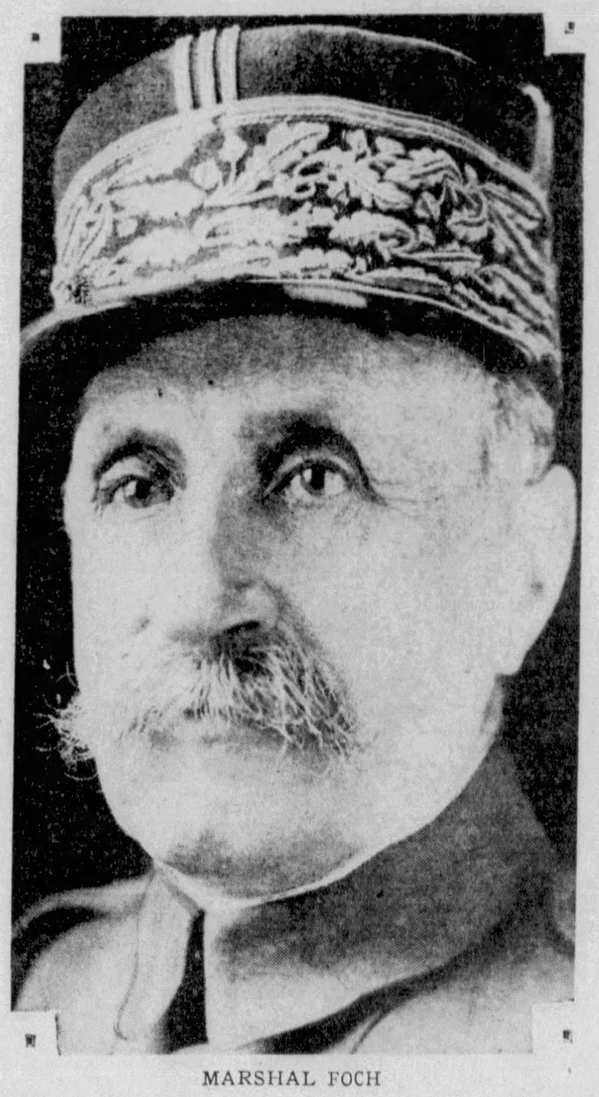
True, the British command, which had been doing a little trench raiding, sent a formal warning to the French command on the Aisne that an attack was to be made there, but the French calmly replied that they saw no indication of it.

At last, on May 26, the French took two prisoners, and learned the awful truth. A big German drive was to strike them the next morning.

Promptly at dawn next morning 18 German divisions fell upon the seven French and British divisions, overwhelmed them and by evening had advanced 12 miles to the Vesle River.

On they went, day after day, until they stood again on the Marne, which they had not seen for four years. At Chateau Thierry they were pushing toward Paris.

Such was the bitter result of unpreparedness in the face of an alert and vigorous foe.



MARSHAL FOCH

Marne Water
Something in It Proved Fatal to Germany

But there seemed to be something in the Marne water fatal to German ambition.

No more mistakes were to be written on the wrong side of the French and British ledgers. Many and grievous had been their blunders, but more and worse had been the blunders of the foe.

"It is only human to make mistakes," said Hindenburg, "and the one who makes the fewest will remain master of the battlefield."

Hindenburg's estimate was right. The great rush of the German steam roller from the Aisne River to the Marne, which looked for all the world like a first-class victory, was instead a disastrous piece of strategy, for the steam roller had pushed such a deep bulge into the French line that it found itself in a pocket, surrounded on three sides by the French and the new divisions of vigorous Americans.

Into an exposed side of that great pocket Foch drove a spearhead of French, Algerians and Americans in mid-July, 1918, and from that time on he kept striking the enemy with lightning blows, now here, now there, like a master boxer, till Germany was ready, on November 11, to accept any terms and end the conflict.

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This is the fourth of a series of articles on "Colossal Blunders of the World War." The fifth will appear in an early issue, probably next Sunday.

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The Screen and Its Players

Hollywood Not Poison To Writers

By LOUELLA O. PARSONS
Universal Service Motion Picture Editor

LOS ANGELES, Jan. 21.

Countless stories are whispered and printed about famous writers who come here and leave, raising their hands to heaven against Hollywood. Innumerable quips are aimed at the Dorothy Parkers, P. G. Wodehouses and other expensive talent that occupied chairs month in and month out and drew down enormous salaries without as much as getting a chance to talk stories with their bosses.

What about the well-known authors who come here, work hard and contribute stories and find Hollywood a grand place in which to live?

Oursler Is Resident

Anita Loos, who wrote "Gentlemen Prefer Blondes," is pounding a typewriter every day of the year at Metro-Goldwyn-Mayer studios, enjoying her job and getting a kick out of being here. Charles MacArthur, author of "Front Page," is busier than the proverbial bee. He is contributing ideas and getting well paid for doing it.

Fulton Oursler, who has written any number of books and is editor of Liberty Magazine and some nine others, is making his home in the Hollywood Hills. He and his wife, Grace Perkins (Dora Macy), are two California enthusiasts if I ever saw one.

Page Donald Ogden Stewart and you won't find him traveling to Europe to get material for his "Haddocks Abroad" series. He is right here in Movie Town, working for Metro-Goldwyn-Mayer, and loving it. He and his wife and two children have become Hollywood residents.

As Good as Original

If G. B. Stern is sincere, and some way you cannot believe that this woman would indulge in idle chatter, she will be in our midst for a long time. I talked with her at Winifield Sheehan's party, following the opening of "Cavalcade," and she not only likes the town, but she likes her job of adapting "The Fountain" for the screen.

Miss Stern told Diana Wynyard that the motion picture of "Cavalcade," in her opinion, was as fine as the play and, in some respects, even better. That is a lot for her to say, for Noel Coward dedicated his play to Miss Stern, and she was with him on the opening night in London.

Clemence Dane, author of "A Bill of Divorcement," upset the Radio studios when she arrived a full week in advance of the time she was expected.

"I just wanted to get here," she said, "and see this Hollywood."

"Do you like it? I asked.

"Do I like it?" she said: "It's enchanting."

Molly Richardel, author of the successful New York stage play, "I Loved You Wednesday," is here now and perfectly content to remain. She was a guest at the Sheehan party and was having one grand time.

Maurine Watkins, who authored "Chicago" many moons ago, was one of the first of the well-known writers to trek westward and take up her abode here. The bitter feud that Robert Benchley had with Hollywood when his little group of intelligentsia first started to aim sarcasm in this direction has disappeared. Benchley has a tremendous liking for this town, and the town is willing to let bygones be bygones, and returns the compliment.

He Comes and Goes

Mr. Benchley is by no means a permanent resident, but he comes and goes, doing a story here and a story there.

Marian Spitzer cried her eyes out with homesickness the first few weeks she and her playwright husband, Harland Thompson, came here to live. They are now completely sold on the Hollywood idea, and are working here.

Gene Fowler, who threw up a highly-paid job and took the first train east, said he was through with this town once and for all. Now he is back again. Gene explains his rage wasn't aimed at Hollywood so much as at the studio where he worked. He is at a new studio now, and so far we have heard no squawks from him.

We could go on ad infinitum or to the end of the chapter, commenting on the world-famous writers who come here and stay to enjoy the town.

Edgar Wallace, the late British novelist, was one who was planning to make his home in California when he died suddenly from pneumonia.

This imposing list, notwithstanding, we still continue to read about the authors who come here and have the experiences of the author in "Once in a Lifetime." They wait and wait, and never get to see the boss. Applesauce!

Let's turn over a new page. We are all getting tired of the story of the studios that throw out money to writers and never give them a chance to earn it.

LEE TRACY, Lupe Velez and Eugene Pallette in "The Half Naked Truth," film in Warner.

CAN THIS BE?

SPENCER TRACY and Bette Davis in "20,000 Years in Sing Sing," Stanley screen feature. Spence must find prison agreeable from appearances.

EDWARD G. ROBINSON in "Silver Dollar," Denver mining story on the screen of the Enright.

Christy Kin In Picture

Chick Chandler, nephew of Howard Chandler Christy, the famous artist, and RKO Radio Pictures' newest male personality, has been assigned an important role in "Sweepings," now being filmed at the RKO studios with Lionel Barrymore as the star.

Young Chandler, 28 years old, was brought from Broadway only a few weeks ago by David O. Selznick, production chief at the RKO Radio studios, after he saw the actor in the leading role of "The Great Magoo," a Broadway play.

Vienna is Next Holmes Subject

Burton Holmes will offer his newest picture survey of Vienna life in Carnegie Music Hall next Wednesday evening. He will show us a socialistic government there, introducing President Miklos, of the Austrian republic. There will be views of the classic Parliament buildings and some of the great masterpieces of art in the Vienna galleries, joys of a Viennese winter and other fascinating pictures and interesting sidelights of a great city.

Sing Sing Photoplay And Cantor in Comedy Among Screen Offerings

By MILDRED FILLMORE

SCREEN FARE THIS WEEK takes the spectator into Sing Sing prison, into the arena where the bull is tossed for a loss, into various other places of interest to movie fans, and introduces a few tunes as well.

Twenty Thousand Years in Sing Sing" is the new picture with a "big house" theme. It is the Stanley offering, with a cast headed by Spencer Tracy and Bette Davis, who are supported by Arthur Byron, Louis Calhern, Sheila Terry, Lyle Talbot and others. The picture, promised as something sensational as well as authentic, is based on the book of the same title by Lewis E. Lawes, warden of Sing Sing, who gave his assistance in supplying details for some of the startling incidents pictured in this photoplay of life within the gray stone walls.

Girls and Music

The bull gets his in "The Kid From Spain," music-and-girl film in the Penn with Eddie Cantor as its star. It has two leading women in Lyda Roberti, of the musical comedy stage, and Ruth Hall. Eddie appears as a clown matator, but there is a real matador in the picture, too, in the person of Sidney Franklin. It is a colorful offering, and, of course, neither comedy nor romance are neglected. Musical numbers presented were all written for this production by Bert Kalmar and Harry Ruby.

The hypnotic note supplies the comedy for "Hypnotized," Mack Sennett comedy showing in the Fulton with Moran and Mack, the popular "Two Black Crows" of vaudeville and radio, in the feature roles. They are nursemaids to elephants in a circus. Ernest Torrence is in it as "the professor," and, of course, there has to be romantic interest, the center of which is Maria Alba. Wallace Ford is her sweetie, and he fails to appear on his wedding day. Think of that! The action eventually reaches the high seas. Charlie Murray is prominent in the proceedings.

Stage and Screen

"Virtue" will be the screen feature of the bill of photoplays and vaudeville opening in the Variety with a Sunday midnight show. It has Carole Lombard and Pat O'Brien in the leading roles. The story is that of a New York girl with "a past," whose disgrace comes back to haunt her just as she is on the verge of marriage.

Lee Tracy and Lupe Velez are featured in "The Half Naked Truth," screen offering in the Warner. Lee appears as a publicity man who becomes press agent for a carnival in which Lupe is an artist. He "sells" her to a Broadway producer, and when Tracy makes her name known, she gets chesty. So he picks out another dame and "builds her up" to a point where she puts the skids under Lupe, and eventually both she and Tracy are back on the carnival lot. Eugene Pallette and Frank Morgan have prominent roles.

"Afraid to Talk," featuring Eric Linden and Sidney Fox, and "Second-Hand Wife," with Sally Eilers in the central role, comprise the double bill in the Davis and Regent.

The Sheridan Square feature for the entire week is "Frisco Jenny," starring Ruth Chatterton.

"Silver Dollar," with Edward G. Robinson and Bebe Daniels, is on the Enright screen, where the succeeding bill, opening Wednesday, will be Warren William in "The Match King."

"Raub der Mona Lisa" (Theft of the Mona Lisa), with Willy Forst and Trude Von Molo, will open Monday in the Avenue Cinema. It's a German talkie.

Cagney Not Rough Chap

By JERRY HOFFMAN
Universal Service.

HOLLYWOOD, Jan. 21.

No, silly, he doesn't go around socking women in real life. What's more, he'd rather not do it on the screen—and still further, he'd rather not hear any more about it.

If there ever was a contradictory real life character to the types he portrays on the screen, it's Jimmy Cagney. The only actual likeness in traits is that both are lovable.

The movie Cagney is aggressive, fast-talking, wise-cracking. The private-life Cagney is retiring, speaks rarely and is unusually considerate. He's not too serious, there's nothing better than a good story to him. Unlike most tellers of gags, Jimmy's one of Hollywood's best listeners.

One of the reasons, aside from the story itself, that he likes "hard to handle," his current picture, is that he doesn't attempt to slap one girl in it. He does not like the title.

"It hasn't much to do with the story, and is only there to cash in on that business of six months ago," he admitted.

"That business of six months ago," was the disagreement over salary which Jimmy had with the Warners. "Hard to Handle" is his first picture since settling the matter.

Incidentally, Jimmy would rather not hear any more of that, as well.

"It's over," he says. "I'm happy. I hope the Warners are happy. They've been fine to me and I'm giving them my best. Why rake dead ashes?"

The boy who battled his way from the small time to screen headliner has a terror of personal appearances!

"But what about your stage experience?" I asked.

"Then you're set. You know what you are going to do. But you can't get out and give a rehearsed routine to an audience of picture fans. They want something entirely different and you don't know what to do."

There's one thing that need never worry Jimmy Cagney. All he has to show to win is himself.

New White Show Coming Jan. 30

George White's new musical show, "Melody," is booked for a week in the Nixon, opening date, Monday, January 30, prior to the presentation of the production on Broadway. Among the principals will be Evelyn Herbert, Everett Marshall, Walter Woolf, Jeanne Aubert, Hal Skelly and Victor Morley. Mr. White boasts, too, of 50 beauties as the ensemble of a large company. "Melody," in two acts covering 15 scenes, has a book by Edward Childs Carpenter and tunes by Sigmund Romberg. Joseph Urban designed the settings, and the dances were staged by Bobby Connolly. The production will come to Pittsburgh after engagements in Philadelphia and Boston.

MELODIA Y EL TORO

EDDIE CANTOR and Ruth Hall in "The Kid From Spain," on the Penn screen.

MORAN AND MACK, "the Two Black Crows," are featured on the Fulton screen in a comedy, "Hypnotized."

What's What, Who's Who In Broadway Ballyhoo

By REGINA CREWE
Motion Picture Editor New York American

NEW YORK, Jan. 21.

LILIAN HARVEY MAY CONSIDER herself launched. The ceremonies took place at a press tea in "Le Perroquet" suite of the Waldorf-Astoria with the gracious Anglo-German star as hostess and the Fox publicity crew doing nobly as hosts. Miss Harvey, already westward-ho for "His Majesty's Car," is 100 pounds of blue-eyed blonde loveliness, both more youthful and more beautiful than she appeared in "Congress Dances." And is she thrilled that John Boles will be her first hero!

Lilian is the idol of Europe, and the flocks of fans gathered from far and near to wish her "bon voyage" were such as to astound even Director Ernst Lubitsch. Born in England she went to Germany as a child, and has made most of her films for Ufa. She can sing and dance. And will do both in

(Continued on Page Five, This Part.)

Buy American Artists! Actors Cry to Studios

Universal Service.

HOLLYWOOD, Jan. 21.

FOR EVERY AMERICAN cinema artist now employed in foreign countries, there are more than 5,000 foreign film artists now in Hollywood.

Over 50 foreign stars and featured players are working with fame and fortune in Hollywood compared to less than five who are in any European country today!

Hollywood's dander is up! From a subdued whisper in past years, against the constant importation of foreign players at the expense of American artists, has risen the current tremendous shout:

"We want fairness! Buy AMERICAN PLAYERS!!"

For years, producers have pointed to the fact that motion pictures are international, and cannot be confined to any one nationality. Even when France, England and Germany invoked stringent laws against the use of Americans in their motion picture products, American movie-makers continued the use of alien importations. For several years, the United States ignored the foreign laws restraining American artists, writers, directors and actors from working abroad, before invoking any retaliatory measures.

It is still a simple matter for a European to enter Hollywood, as compared with the routine Americans must undergo to enter France, England or Germany. Foreign players may come to America either as a visiting artist or an immigrant. Visiting artists are given temporary permits to remain, which are usually renewed every six months. Immigrants may stay as long as they wish.

In contrast, an American, desiring to work in England, must first secure a labor permit before entering the country. This allows him to remain in England ONLY SO LONG AS HIS CONTRACT ENDURES!

It may be for six months, one month or four days! But unless his employer requests a renewal (which rarely if ever, occurs) the actor, writer, or director must leave the country on the expiration of his contract.

France makes it even more difficult. In France, the employer MUST show why he cannot use a FRENCHMAN for such work, and explain the unusual service to be performed!

AMERICANS cannot enter England, France or Germany as immigrants and accept motion picture offers! They must go in with labor permits. American actors in Europe, particularly the three countries, must pay the regular income tax on their earnings to whatever nation they are visiting. This, however, is deductible from the income tax paid the United States.

Foreign actors in America pay an 8 per cent tax in this country, which is deducted from their salaries by the employer. There is a $1,000 exemption, whether married or single. The exception is citizens of Mexico and Canada, who have the same exemptions as citizens of the United States.

America's attitude towards foreign artists, it is pointed out, has been generous and vastly tolerant in comparison with that of other countries towards celebrities of American cinema. Hollywood's quarrel is not so much with the stars, particularly the old-timers, most of whom are American citizens by now, but the thousands of bit and character players, all of whom deprive American veteran troupers of jobs.

SIDNEY FOX is featured in "Afraid to Talk," screen attraction in the Davis and Regent.

The Stage and The Footlight Stars

Little Theater Idea Spreading as Regular Stage Grows Smaller

By GEORGE SEIBEL

THIS WEEK THERE is not a single dramatic entertainment in town, if we except the Variety Theater, which has taken the place of the Academy Burlesque and now presents 10 vaudeville turns with one film. In the Nixon, Nero is still fiddling while Rome burns. The next offering there will be George White's "Melody," January 30.

There is a public for Drama, and that public, since the stock company deserted the Pitt, is reduced to famine rations. Which makes it good news that the Little Theater movement is taking a strong hold on Pittsburgh.

There are over 100 independent little art centers throughout the United States, working for the regeneration of Drama.

Perhaps none can hope to achieve such success as the Abbey Theater in Dublin, occupying what was once a bank, though we have a number of banks vacant that might as well be Little Theaters.

Tech Little Theater

We have a fine Little Theater in Pittsburgh connected with Tech Drama School. It has made some ambitious productions and staged many new plays. There is only one other group here that has a stage equipment as complete and modern—those players working under Louis Isaacs at the Irene Kaufmann Settlement, who are now planning to produce original manuscripts only.

Both these Little Theaters of ours are a little inaccessible, and there should be a downtown auditorium holding not more than 800 for theatrical productions of more intimate sort.

Despite this lack of suitable auditoriums, several other interesting dramatic experiments have sprung up. The Stage and Play Society is one. The Playhouse of the Hebrew Y was another. The Dracomtra Players on the South Hills have put on good things well, and also encouraged ambitious new playwrights. Another South Hills community movement for a Little Theater has been launched in Mt. Lebanon, with performances of "Let Us Be Gay."

Another Young Group

The latest of Pittsburgh groups to undertake such an experiment call themselves the Civic Repertoire Players, and comprise 14 former associates of the Irene Kaufmann and Bellefield Y, under direction of Walter Framer.

This group is planning to give performances for any charitable or educational cause that will sponsor a production. They have a repertoire which includes about six full-length plays—O'Neill's "Beyond the Horizon," Fitch's "The City," Milne's "Perfect Alibi," Hopwood's "The Best People," and some others, besides 20 one-act plays of varied types. They disclaim any selfish purpose of profit—which is just as well, because any group that starts such a movement for profit will meet its Black Friday soon or late. Walter Framer writes:

"Each member of the group has a means of livelihood other than the group, and we shall produce plays for the love of the work. Our only motive—in itself quite selfish, we admit—is to act for the love of acting, allowing nothing to stand in our way."

So it looks as if our Little Theater movement would make up in a measure for the lack of drama on the road. But such a movement should be much more than just a stop-gap. Little Theaters and Group Theaters have given the world its most significant dramatists. Hauptmann would have tried in vain to break into the commercial and state theaters of Germany, had not the Freie Volksbuehne—the Free Stage of the People — produced his first drama, "Before Sunrise," with sensational success.

Antoine's Theater in Paris, far away from the center of things, first gave the late Eugene Brieux his chance. The Abbey Players in Dublin and Miss Horniman's Theater in Manchester developed playwrights like John Millington Synge, who wrote "The Playboy of the Western World;" Lennox Robinson, whose "Far-Off Hills" was the best comedy in Pittsburgh since "Bird-in-Hand," and Lord Dunsany, who opened a new vein of ore in his humorous and poetic fairy world.

Without the Little Theaters neither Shaw nor Galsworthy would be dramatists. John Masefield and Granville Barker owe their start to the Independent Stage Society founded in London about 1890.

In a small theater it is always possible to get closer to the audience than in a vast auditorium. Ibsen himself started in a Little Theater, for the playhouse in Bergen, where the Norwegian giant was director and dramatist for two years, was about as little as any theater could be, and one can walk across the stage with eight short strides.

It's not the size of the theater—it's the size of the idea.

MARTYRS

ELISSA LANDI and Frederic March go hand in hand to martyrdom, victims of Nero's tyranny, in the photoplay, "The Sign of the Cross," the second week in the Nixon.

Dramatists Succeed by Drudgery

By GILBERT W. GABRIEL

Universal Service Drama Critic

NEW YORK, Jan. 21. Good playwrights are never born, but made, and self-made. Even Shaw says so—in a great many more words—and from long, grim attendance on the first and last plays of a decade of contemporary dramatists, I do indeed venture an humble amen.

In the merry catalog of Dr. Archibald Henderson's collection of first editions and autograph letters by George Bernard Shaw, certain excerpts were printed which told more than any solemn volume could about the celebrated old seer. My favorite was the first of the letters, the genesis of the biography. As early as 1904 Shaw (George Bernard), as the catalog so elegantly dubs him, was protesting that he was a jack of all work and a bit of a dull boy.

He insisted he was hard trained to be a dramatist. He was sure that his career as a public speaker — "three harangues every fortnight," he could boast of during 12 years—had much to do with it. He "never lived the literary life, or belonged to a literary club;" he fled all the social surroundings of the fine arts—and this, he claimed, was part of his training, too.

He confessed to his Boswell that "I am not in the least naturally 'brilliant' and not at all ready or clever ..." He advised Prof. Henderson to "insist on this training of mine, as otherwise you will greatly exaggerate my natural capacity." He fairly roared that "I have lived instead of dreaming and feeding myself with artistic confectionery ..." Shaw wrote:

"There is nothing more mischievous than the notion that my works are the mere play of a delightfully clever and whimsical hero of the salons. They are the result of perfectly straightforward drudgery, beginning in the ineptest novel writing juvenility, and persevered in every day for 25 years. Anybody can get my skill for the same price; and a good many people could probably get it cheaper."

This is a noble and sufficiently credible memoir. You may not put entire faith in it—I know I cannot, since I long ago learned that the geniuses always like to be advertised as grim plodders, and the plodders as geniuses—but it will serve. Mr. Shaw is the greatest, if not the first, of the dramatists to speak of playwriting as a business for beavers, as a lesson to be learned from no less a teacher than life.

The theater offers more shortcuts than any other field in the world.

SHADY

RUTH CHATTERTON is an underworld character in "Frisco Jenny," now on the Sheridan Square screen.

What's What, Who's Who In Broadway Ballyhoo

(Continued from Page Four, This Part.

"His Majesty's Car." She speaks delightful English, and has plenty of poise—but no pose. The arrival with her of 40 trunks, a special racing roadster, maid, chauffeur and designer, indicate that Lilian has come to stay.

* * *

Broadway movie theaters are like hen-houses—all one hears is "cut-cut-cut." At the Hippodrome, for instance, the kids may witness three hours of vaude and pictures for 10 cents. The Warner Theater charges 15 cents for adults until 2 p. m. and 25 cents from then on. There will be vaude and film at the "original" Roxy for a quarter. The Radio City houses have reduced their scale, so have the Capitol, Rivoli, Paramount, Strand and the Loew theaters. In fact, even the so-called "little theaters" have shaved admission prices. Except for three $2 films the highest price for movie and stage show is 85 cents and smoking is permitted upstairs.

* * *

Ernest Lubitsch, en route to Hollywood after visiting Paris, London, Berlin, Vienna, Budapest and Copenhagen, reports a sad state of affairs in the European theater, but says the foreign studios are making pictures satisfactory to the home-folks, who like to understand the speech of their stars. He found slight material for pictures abroad, and is indefinite about future plans. He says Jeannette MacDonald, Garbo and Dietrich are most popular with foreign audiences.

Movie Go Round

BY LOUELLA O. PARSONS

Universal Service.

HOLLYWOOD, Jan. 21.

What is going to happen when Ely Culbertson comes to Hollywood February 3 to make a series of bridge shorts for radio. He is traveling west without his wife who is his favorite bridge partner and severest critic. Will the film stars who take the Culbertson ruling in all matters of bridge, try to get him for lessons? Goodness knows. Certainly not since the children had the whooping cough has any thing had such a hold on Hollywood as this Culbertson bidding in bridge. Yes, we are among those who follow the master.

* * *

Jackie Cooper was presented with a huge police dog for Christmas. He came over to the Metro-Goldwyn-Mayer studios one day last week and his face bore unmistakable traces of tears. He was asked:

"How is your dog?"

"I haven't got any dog. My mother gave him away. He tore up the smallest, tiniest little hole in the ground and spoiled the lawn."

Jackie's tiny little hole proved to be an excavation big enough to bury both Jackie and the dog. Not only did the dog dig holes once, but three times. He spoiled the lawn. We are in favor of Jackie getting a Boston bull.

* * *

Jack Gilbert is remodeling his entire house in Beverly Hills as an anniversary present for his bride. The Gilbert house is large enough now, but then, as we exclusively announced in this column, there will soon be three in the Gilbert family and Jack is personally superintending the building of a nursery. I am confidentially informed the nursery is in blue because a boy is expected, although neither Jack nor Virginia will announce a preference.

* * *

Marie Prevost's new slender figure so startled Hollywood that she has been besieged for her diet. According to Marie, she did very little dieting. Exercise, she said, did the trick, and cutting out liquids with her meals. She says she has walked and walked. Marie and Buster Collier continue to be the best of friends and there is hardly a week they are not at a couple of parties together or lunching in one of the Hollywood cafes.

* * *

G. B. Stern is finding out what makes Hollywood unique. Miss Stern, who is one of the greatest writers in England and who is here adapting "The Fountain" for M. G. M. was lunching with friends a few days ago when the telephone rang. She said:

I do hope that is not the studio. "I'd like to have the afternoon off."

She came back from the telephone, her face wreathed in smiles, saying:

"What do you think they wanted me to do? Radio studio wanted me to come there to pose with Richard Dix, admiring one of his walking sticks."

No, she didn't pose.

CAROLE LOMBARD and Pat O'Brien in "Virtue," Variety screen feature in which Carole forgets to tell Pat about her past before they're wed. There are stage acts, too.

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GEORGE JESSEL
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FULTON — Tomorrow Thru Wed.
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MORAN & MACK
in "Hypnotized"

AVENUE CINEMA — 800 LIBERTY AVE. — 25c—11 to 6 P. M. 35c—6 to Close
Willy Forst, Trude von Molo in "RAUB der MONA LISA"
Dialogue in German

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WITH LYDA ROBERTI
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WARNER BROTHERS THEATERS
MIDNITE SHOW TONITE WARNER 12:01
"20,000 YEARS in SING SING"
STANLEY
WARDEN LAWES' '20,000 YEARS in SING SING'
WARNER
'The Half Naked Truth' LEE TRACY LUPE VELEZ
DAVIS·REGENT
2 FIRST RUN FILMS Kathleen Norris' "SECOND HAND WIFE" with SALLY EILERS —and— "AFRAID TO TALK" Eric Linden—Sidney Fox
ENRIGHT
LAST 2 DAYS! "SILVER DOLLAR" with EDW. G. ROBINSON, BEBE DANIELS, ALINE MacMAHON
WEDNESDAY "THE MATCH KING"
SHERIDAN Sq.
NOW "FRISCO JENNY" Starring RUTH CHATTERTON

A Good Show at WARNERS
FOR INFORMATION CALL ATLANTIC 0100

REGENT	"Second Hand Wife" and "Afraid to Talk"
ROWLAND	DICK POWELL, Will Rogers in 'TOO BUSY TO WORK'
SO. HILLS	"FAST LIFE" with WM. HAINES, MADGE EVANS
KENYON	DICK POWELL, Will Rogers in 'TOO BUSY TO WORK'
ETNA	CLARA BOW in "CALL HER SAVAGE"
SCHENLEY	"FAST LIFE" with WM. HAINES, MADGE EVANS
MANOR	WALLACE BEERY in "FLESH"
ARSENAL	"They Just Had To Get Married" and "Man Against Woman"
BELMAR	WALLACE BEERY in "FLESH"
PLAZA	"They Just Had To Get Married" and "Golden West"
Wm. PENN	"ROCKABYE" and "Flaming Guns"
RITZ	"Bill of Divorcement" and "Once In a Lifetime"
CAMERA-PHONE	"Little Orphan Annie" and "Central Park"
PALACE	"HAT CHECK GIRL" and "MADISON SQUARE GARDEN"
AMBRIDGE AMBRIDGE	NORMA SHEARER CLARK GABLE in "STRANGE INTERLUDE"
John P. Harris MEMORIAL McKEESPORT	

NIXON — 2nd and POSITIVELY LAST WEEK — BEG. TOMORROW MAT. Twice Daily 2:30 & 8:30
The First Big Spectacle of Talking Pictures
CECIL B. DEMILLE'S
"THE SIGN of the CROSS"
A Paramount Production
with
FREDRIC MARCH ELISSA LANDI
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SEE
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- The Colossal Circus Maximus
- The Splendor of Nero's Court and the Mad Emperor in All His Pagan Glory
- Titanic Struggles between 75 Roman Gladiators Battling to the Death
- 50 Nubian Lions and Tigers in Mortal Combat for Nero's Pleasure
- The Court of Queen Poppaea and Her Daily Milk Bath Scented with the Crushed Hearts of Thousands of Roses
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EVELYN HERBERT — EVERETT MARSHALL
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WILLIAM PENN HOTEL
WEEK OF JANUARY 23.
Open 11:00 A. M. to 11:30 P. M.

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VIENNA LIFE TODAY
IN THE SOCIALIZED IMPERIAL CAPITAL
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Tickets at Mellor's
A. H. Brockett, 604 Wood St.
Prices 50c, $1.00, $1.50 Tax Paid.

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"The Queen of Southern Syncopation"
EXTRA ADDED ATTRACTION STARTS SUNDAY MIDNITE
Ada BROWN
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FORMERLY STAR OF "BROWN BUDDIES"
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ON THE SCREEN
MANY HAD FILLED HER LIFE—But SHE WANTED ONLY ONE MAN
VIRTUE
with CAROLE LOMBARD PAT O'BRIEN SHIRLEY GREY
SELECTED SHORT SUBJECTS
25c TIL 5 P.M.
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Rogers Believes Calvin Coolidge Foresaw Coming of Business Upset

But None Know What Passed Through That Wise Head Of His, Sage Adds

By WILL ROGERS

WELL ALL I KNOW is just what I read in the papers.

Well, we just cant hardly get over the shock of the death of Mr. Coolidge. I had a great admiration for Mr. Coolidge, and as for Mrs. Coolidge I just thought she was about the finest woman in public life. They were mighty nice to me.

Right after I had written all those alleged jokes from Europe, "Letters of a self-made diplomat to his President," why when I got to New York he invited me down to spend the week end at the White House.

Well, that was the biggest thing for me, for I had never been there, and I dont mind telling you that with all my jokes, I have a great reverence for our Presidents, and our White House.

Well, the jokes I told about that trip were my biggest laugh producers anytime I wanted to tell them, but they were not disrespectful, they were touching on the little homely things that made people like Mr Coolidge.

* * *

I HAVE HAD many Republican politicians tell me, "Will, you are one of Mr Coolidge's best boosters." Well I did like him. I could get a laugh out of almost all the little things he said, but at the same time they were so wise. He could put more in a line than any public man could in a whole speech.

I have visited them at the "Beeches," the home he died in. He had gone to New York that day, but I had a fine visit with Mrs Coolidge. She showed me over the place. It was very homey and lovely. She just sat and chatted like your next door neighbor.

I was down to his law office, met his law partner, Mr. Hemingway. He told me many stories of Mr. Coolidge. They all in the office had great affection for him. He dident take any active part in the law practice, but he always come to the office and transacted his private business. I know his son John who is an awfully fine young man, and his wife is a lovely girl.

* * *

HERE IS a thing do you reckon Mr. Coolidge worried over in late years? Now he could see further than any of these politicians. Things were going so fast and everybody was so cuckoo during his term in office, that lots of them just couldent possibly see how it could ever do otherwise than go on up.

Now Mr. Coolidge dident think this. He knew that we couldent just keep running stocks and everything else up and up and them paying no dividends in comparison to the price. His whole fundamental training was against all that inflation.

Now there was times when he casually in a speech did give some warning, but he really never did come right out and say, "Hold on here, this thing cant go on! You people are crazy. This thing has got to bust."

But how could he have said or done that? What would have been the effect? Everybody would have said, "Ha, what's the idea of butting into our prosperity? Here we are going good, and you our President, try to crab it. Let us alone. We know our business."

There is a thousand things they would have said to him or about him. He would have come in for a raft of criticism. The Republican party, the party of big business, would have done their best to have stopped him, for they couldent see it like he did, and they never could have understood until a year after.

* * *

LATER in his own heart did Calvin Coolidge ever wish that he had preached it from the housetops regardless of what big business, his party, or what anybody would have said?

Now here is another thing too in Mr. Coolidge's favor in not doing it. He no doubt never dreamed of the magnitude of this depression. That is he knew the thing had to bust, but he dident think it would bust so big, or be such a permanent bust. Had he known of the tremendous extent of it, I'll bet he would have defied hell and damnation and told and warned the people about it.

Now in these after years as he saw the thing overwhelm everybody, he naturally thought back to those hectic days when as President the country was paying a dollar down on everything on earth.

But all this is what they call in baseball a "Second Guess. Its easy to see now what might have helped lighten or prolong the shock, but put yourself in his place and I guess 99 out of a 100 would have done as he did.

* * *

NOW, on the other hand, in saying he saw the thing coming, might be doing him an injustice. He might not. He may not have known any more about it than all our other prominent men. But we always felt he was two jumps ahead of any of them on thinking ahead. Now if he did know that the fire was going to break out and had he warned and warned, and shouted and shouted, he would perhaps have been impeached, but he would have gone down as "The World's Smartest Man."

But predicting, or no predicting, the thing was coming anyhow. **But no one knows what passed through that wise head of his as he sat for three years on that porch up there and just thought.**

POSED FOR ANY ARTISTS LATELY?

O. O. McIntyre Tells of Some Things It Takes at Least 40 Years to Learn

Ninety-Eight Times Out of a Hundred You Lose Friends By Loaning Money

By O. O. McINTYRE

YOU HAVE TO LIVE at least 40 years to learn:

The only way to assure old age financial independence, outside of investing in government bonds, is through life insurance annuities.

Ninety-eight times out of a hundred, friendships are lost by loaning money.

Best people do not always live in smartest hotels.

Never hate a person as a person. Bear malice only for what the person represents.

No habit is so nagging as the use of tobacco—save drug addiction.

For sane counsel, go to the man past 60.

To see how really unimportant you are, live abroad for six months or a year.

Reading at least one of the classics a month pays mental dividends.

Few companships are so loyal as those of the dog.

Be wary of the man who disarms with "Let us be frank." He seldom is.

The most sincerely sentimental people are those of the circus; the most egotistical, of the stage.

Most anticipated trouble never happens.

The best reading in the best English is in the Bible.

Kidnaping and blackmail are America's greatest crimes.

Best writers are those you rarely see in public places.

Luck never makes a Lindbergh.

The most obscure acquaintance often turns out to be the greatest genius you know.

Good clothes do not make the man, but surcharge a vitality.

Steady drinking undermines dependability.

* * *

JAY E. HOUSE, philosopher-columnist, lost interest in grammar when he learned he could hire a good grammarian for $20 a week.

* * *

I KNOW an elderly lady who suffers from neuritis. Someone told her that a copper wire around her wrist and ankle would provide relief. After every other material remedy failed, she gave it a try. For six weeks she was free of pain. Then the malady returned. She still believes the copper wire did the trick. When, of course, it was her faith, which lost efficacy when it waned.

* * *

F. P. A. takes this from a screen magazine: "When I asked Jack Oakie whom he thought was most versatile there was an unmistakable gleam in his eye—the good one—and he demanded: 'Whom do you think'?"

And comments: "Whom's whom in Hollywood."

* * *

HOW an old Persian proverb fits the philanderer: "The man not satisfied with one good woman would not be satisfied with one hundred."

* * *

SHORT SHAVINGS:

Judith Anderson was born in Australia . . . Fannie Brice never wears evening clothes to theatrical openings . . .

Judge Samuel Seabury discovered a cordial shop in a building he owned . . . It was evicted immediately . . .

To S. L.: Thanks, I wrote the phrase, "Broadway's dopey esperanto," in a magazine five years ago . . . John Farrar can recite any poem you mention...

Grace Tibbett has taken an apartment at 270 Park avenue . . . And is writing for magazines . . .

Only seven persons now claim to be Wendell heirs . . . There once were 352. . . .

Fannie Hurst now costumes in black . . . Mark Leuscher is the new press agent for the old Roxy . . .

James Russell Lowell confessed that he copied lines appearing in print two years before, but called it "unconscious plagiarism" . . . Shakespeare's plagiarism was hailed as genius.

"Land of Checkerboard Families," by Arthur J. Burks, is a Coward McCann book about jungles and witchcraft of Santo Domingo . . .

The big artistic flop of the season was the Theater Guild's "The Good Earth" . . . Bert Lahr, hilarious comic, is moody and unsmiling off the stage . . .

Buddy Rogers and Dick Powell are next-door neighbors in Beverly . . . Chicago is wild about an opera recruit, Rose Bampton from Buffalo . . .

Jimmy Walker, insomnia victim, is unable to sleep more than three hours a night, and this in fits and starts . . . Young Roger Wolfe Kahn has disbanded his orchestra . . .

They call "Dinner at 8," "Dinner at $8.80" . . . And that's the matter with the theater . . . A hit and the public pays through the nose . . . George Bernard Shaw is losing his following by idiotic vaporings . . .

Lew Cody is responsible for the apple green suits . . . Strong perfume will pacify an angry leopard . . . George Jessel and Joe Schenck shake hands warmly when they meet . . .

The Post of Authority in New York says there is no danger of those new Washington Bridge bonds defaulting.

BROADWAY EPISODES

Underworld Love

By Mark Hellinger

(Mark Hellinger is now circumnavigating the globe writing stories about "Broadways of the World.")

EN ROUTE AROUND THE WORLD, Jan. 21.

AS I SAT in one of the lowliest dives of Paris one night a few weeks ago, I gazed at the people around me. They were in that spot for but one reason. They expected a thrill. And as I studied the expressions on their faces I knew instantly that they were being sadly disappointed. I've already written about this particular spot and the system they employ in order to catch the sucker trade. The average tourist is out to get a thrill and, knowing this, it is only natural for cabaret proprietors to advertise widely that they have something different to offer in the line of entertainment.

In such spots, mannish women and effeminate men are paid a salary to sit around and attempt to shock the customers as much as possible. But in looking around me on this particular evening I felt that, instead of that being the case, many of the workers were more shocked by the customers. All of which reminds me of an experience some four or five years ago while a play called "Crime" was running in New York.

The show was a story of crook life. Gunmen shot down one another as the audience squealed in delight. Noble thieves practiced shots upon the dummy of a policeman. These episodes, as fantastic as a fairy tale, were to the spectators the very essence of excitement and realism.

One matinee day, immediately after the performance, a certain chorus damsel—whom I shall call Renee for want of a better name—went home to her apartment and cried for two hours. She was thrilled more than words can explain. Wouldn't it be wonderful, she thought, if she could meet a handsome crook? And wouldn't it be more wonderful if that handsome crook happened to be noble and good?

So Renee cried. And cried. And cried. All because she wanted to meet a crook and didn't know just how to go about it . . .

It soon became an obsession with the little lady. For days she walked around with that funny yanking at her heart. And finally she carried her trouble to Emalie, an experienced chorine in the same attraction. She explained everything to her friend. And wound up by asking if Emalie could help her in any way. Emalie felt sorry for this poor kid. She put her arm around Renee's shoulders.

"Listen, kid," she comforted, "dry those little eyes and grab a load of this. I'm going to show you the whole works. You can pipe the racket right from the deuce to the ace.

"Tonight, right after the show, I'm going to take you to a night club on Forty-eighth street. A friend of mine—Bad Jim, they call him—runs the joint. I'll set you in right with him and, if he takes a fancy to you, he'll probably open up and tell you all there is to know.

"Bad Jim is a tough guy. About the toughest in the East right now. He'd bump you off like that if he didn't like you. Do you think you want to take a chance?"

What a question! Renee jumped for the bait like an actor leaps for a bow.

"Oh, please," she cried; "please take me with you. Please. Please. Will you?"

Emalie nodded. And Renee walked off, her heart thumping merrily and her mind filled with a fascinating picture of what Bad Jim would probably prove to be when she got to know him.

* * *

THAT NIGHT, directly after the performance, Emalie and Renee stepped into a cab and drove off together. Emalie had an amused smile on her face. Having been blessed with a wonderful sense of humor, she decided to give little Renee the opportunity for which she was craving. Also, it would be lots of fun at the same time. Emalie knew no more about bad men than Renee. But she had worked out a perfect plan.

She had set her stage in one of America's foremost clubs. It was here that she was taking the girl in search of a thrill. It was here that Renee was going to be introduced to Bad Jim.

Bad Jim, of course, was a fictitious character. But a man—one of the owners of the club — had agreed to play the part. And if Bad Jim had actually existed he could have been no stranger a gentleman than this particular bird. The man was known along Broadway as a swell guy. But still, a gent who could be plenty tough if the occasion presented itself.

He was a short, stocky individual who knew his Broadway. He was part and parcel of New York's night life. And, most important of all, he would sell his soul for a laugh. Thus, when he was approached by Emalie and asked to play Bad Jim he agreed with an alacrity that was nothing short of alarming.

On the night in question he purposely failed to shave. The various waiters had been tipped off to treat him with the utmost courtesy—something which they had often failed to do. Several Broadway characters were brought in and seated at different tables. The stage was set.

Shortly after midnight Emalie walked into the club with Renee, the innocent little chorus girl who was looking for a thrill...

* * *

THE GENT who was playing Bad Jim was sitting in a corner as the two girls entered. Emalie did the honors.

"Renee," she cooed sweetly, "I want you to know Bad Jim. Jim, this is Renee, one of the sweetest girls in our show. She wanted so much to meet you."

Bad Jim looked up with a leer.

"Hello, kid," he muttered hoarsely; "you look good to me. Sit down over here."

Grasping her roughly by the arm, he pulled her down next to him.

"Oh," she gasped, "please don't hurt me. I—I—please don't hurt me."

He laughed nastily.

"Listen, baby," he said, "you gotta learn just one thing. Bad Jim never hurts no woman. He mighta killed a couple of dames in his day, but he never lets 'em suffer. You ain't got nothin' to be afraid of.

"If you wanna set here you gotta be very quiet for a while. I got eight men out on a big job on Fif' Avenoo. I gets reports every two minutes. Keep your eyes open an' your trap shut an' you'll learn somethin'."

Renee did just as she was told. A thrill at last! . . .

And so the game went on. For hours, it seemed. Various plants drifted over to the table and were introduced. One fellow was Joey the Gyp. Another was Mickey the Rat. Still another was Freddie the Killer. The drummer in the orchestra smeared a little makeup on his face and became Nightshirt Pete.

There could be no question but that Renee was thrilled to the very core. Every little incident seemed to give her a tremendous kick. But she almost fell from her seat when the chef of the club reported to Bad Jim.

The boys had hastily decorated the chef with a misfit checkered suit, which only goes to prove how far the Broadway boys will go for a gag. The chef stood at the table and made a complete report to Bad Jim of a robbery that he had just pulled off in Buffalo.

While the chef was talking, Bad Jim was quietly picking his pocket of his watch and chain. This was almost a giveaway—for Bad Jim did it so badly that almost anyone could have detected the work. But Renee seemed to notice nothing except that a man's pocket was being picked.

They finally rang me into the game. I had been sitting quietly at a nearby table when one of the waiters suggested with a grin, that I, too, make a report. Accordingly, I did so.

I left my table and walked to the one occupied by Bad Jim. He glared at me. I bowed low before him. Before I could speak, he waved me to a chair.

"Sit down, mug," he growled. "What did you get tonight?"

I fumbled around my pockets. Rather sadly.

"Nothing much," I murmured. "I clipped some writer fellow who was standin' on a corner. Didn't get much. Just a few bills and this gold pencil with his name on it. I took it 'cause I figured it might come in handy some time. Hellinger's the name on the pencil. Mark Hellinger."

The pencil I referred to was my pass to the Roxy Theater. At that time, instead of issuing a card, the Roxy distributed its passes in the form of gold pencils. And each member of the press who received one of those pencils had his name inscribed on it. I brought my own name into the conversation because I imagined that the girl might examine the pencil and thus give the whole game away. But my fears were groundless.

"That's bum work," muttered Bad Jim. "You'll have to do better than that. Now beat it" . . .

* * *

ABOUT 4 a. m., Renee decided that it was time to go home. She thanked Jim a thousand times for allowing her to sit with him and asked if she might come back again. He nodded — but informed her coldly that he would certainly kill her if she dared mention one word of what had occurred.

She swore that she wouldn't say a word about it. Two minutes later she was gone . . .

As soon as she stepped out of the club, various people broke into peals of laughter. Bad Jim—no longer the hard-boiled character he had so ably portrayed—was just one huge smile. The boys had gathered around him.

"She sure was a cinch," he said between bursts of laughter. "I never saw a dame fall so easy before. Why, when I took Frank for his watch and chain, I thought her eye would pop out of her head. By the way, Frank, here's your watch."

He put his hand into his pocket. Out and into another. His expression changed. He leaped to his feet. And patted one pocket after the other.

"Say," he cried, "what is this? My pockets are clean. I had over $250 in cash early this evening. Frank's watch is gone. So is my cash. Who's kidding me?"

There was no answer. The faces around him were as blank as his own. He suddenly realized that the joke was over.

"My God!" he screamed. "The dame clipped me. I've been robbed!" . . .

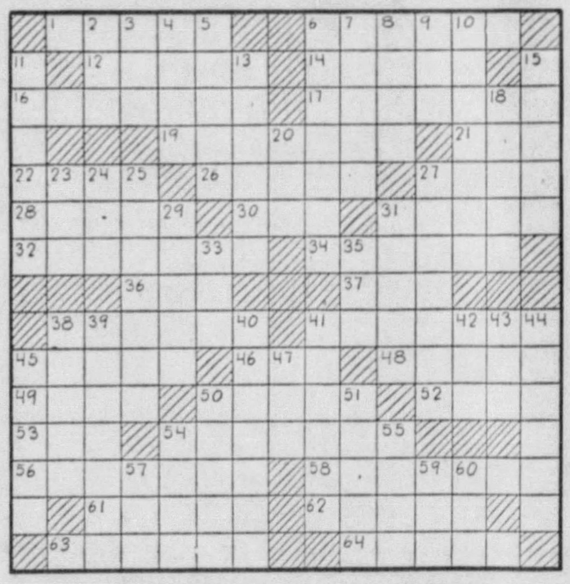
I thought at first that it was merely another angle of the same joke. But I soon learned differently. Bad Jim's face would convince anyone.

I fell into a chair and howled with laughter. What a case of cheating cheaters! And what a story it would make!

I reached into my pocket for my gold pencil—the Roxy pass. I dug my hand deep into the pocket. And then came my little shock.

The pencil, too, was gone!...

Cross-Word Puzzle



HORIZONTAL

1—Thin nails.
6—Steeples.
12—Who was the second President of the United States?
14—Dyestuff.
16—What river in Virginia, West Virginia and Maryland flows into Chesapeake Bay?
17—Pattern extending over an entire surface.
19—Idle chatter.
21—Of what state (abbr.) is Boise the capital?
22—Fascinated.
26—Jogs.
27—Piece of money.
28—Experiment.
30—Elongated fish.
31—Musical instrument.
32—Woman who appears on the the stage.
34—Exit.
36—River in England.
37—Intention.
38—Reproves.
41—One who drives at a fast rate.
45—Runs from danger.
46—Consume.
48—Trap.
49—Back.
50—Preparation of vegetables with dressing.
52—Vehicle on runners.
53—Sense organ.
54—What is the missing name: The battle between the Merrimac and the Monitor took place at —— Roads?
56—Who wrote "The Private Life of Helen of Troy" and "Galahad"?
58—Restrain by fear.
61—Kind of duck.
62—Riotous merrymaking.
63—Flowers.
64—Work with two parapets.

VERTICAL

2—Rodent.
3—Unnecessary activity.
4—Moist.
5—Clever.
6—In what city is the University of Washington.
7—Place for voting.
8—Poetic for island.
9—What is the shortened form for the capital of Brazil?
10—Grudging.
11—What was the chief city of the Peloponnesus?
13—Frightens.
15—Wading bird.
18—Prepares for publication.
20—Digit
23—Part of cured line.
24—Depression in the ground.
25—Later.
27—What was the real name of Mark Twain?
29—What famous city of Yorkshire, England, is on the Aire River?
31—Cooks in boiling fat.
33—Observes.
35—Hiatus.
38—Unclouded.
39—Framework under which coffins are set.
40—Machines for making joints in sheet metal.
41—A stationary part.
42—Split pulse.
43—Sooner than.
44—Buy back.
45—Liberated.
47—Lofty mountain.
50—Of sounder mind.
51—What is the capital of Delaware?
54—Conceal.
55—Snow partly consolidated into ice.
57—Complete supply of tools.
59—Color.
60—Winged part.

Last Sunday's Answer

C	L	A	Y		M	A	L	A	Y		P	A	R	T
H	A	T	E	S		R	O	D		L	O	S	E	R
I	N		S	P	U	R		V	O	I	D		A	A
N	E	B		I	R	E	L	A	N	D		E	L	F
A		E	R	N		S	O	N		S	A	D		A
	B	A	A		S	T	O	C	K		B	E	L	L
P	O	T		P	A	S	T	E	U	R		N	A	G
A	D		F	A	T			R	E	D		M	A	
L	E	T		R	E	W	A	R	D	S		H	E	R
E	D	I	T		D	Y	N	E	S		G	A	S	
S		L	I	P		O	N	E		S	O	L	E	
T	O	E		R	U	M	A	N	I	A		T	A	X
I	D		H	O	P	I		T	O	L	L		M	E
N	O	M	A	D		N	E	E		T	O	W	E	R
E	R	I	S		A	G	A	R	S		P	E	N	T

(Contents of this page, copyright, 1933.

Mumble Motors to 'Frisco

By JOHN P. MEDBURY

SAN FRANCISCO, Cal.

DEAR MUTTER:

I GUESS you will be surprised to hear that I'm in San Francisco, but I drove up here in that second-hand car that I got for Christmas. We made very good time on the trip and averaged over four garages to the mile. The car is a standard shift; you go from first into second and from second into a repair shop.

I've made the trip several times, but never have I seen so many hitch-hikers along the road begging rides. Hitchhiking is a new form of finger waving. Some of them are very reticent. We picked up one guy and brought him all the way to San Francisco because he was too bashful to tell us that he wanted to go in the other direction.

A lot of these hitch-hikers are studying the deaf and dumb language so that they can call you names if you don't pick them up. One poor fellow froze seven fingers swearing at us in a blizzard.

This is a tough racket. There's only one thing worse than raining cats and dogs, and that's hailing automobiles.

* * *

ELSIE, that dumb girl friend of yours, was along with us and was certainly a big help. Once when I was stopped for speeding and was arguinng with the cop, she told him not to pay any attention to me as I had been drinking.

She's certainly a bright girl. If she ever had a brainstorm it wouldn't even get her scalp damp. She wanted to stop along the road and buy a chicken to take to her folks, so I said, "Do you want a pullet?" "No," she said, "I want to carry it."

Yesterday I thought I saw an intelligent glint in her eye, but it was only the sun shining through her head. I feel sorry for the poor kid. She isn't bound for any particular place; her mind is wandering and she's just going along.

THINGS are just about as slow in San Francisco as they are in Hollywood. I was talking to a dance director this morning and he says times are so tough that the ballet dancers are now doing the soft shoe dance in their bare feet.

Conditions are bound to get better though. Last month the finance companies repossessed ten hundred automobiles, which means that they put over a thousand people back on their feet.

The taxicab concerns are planning to double their rates so that the people can ride on street cars and save twice as much money.

A taxi driver, whom I have known for quite awhile, stopped me in front of the hotel this afternoon and told me he had dreamt last night that I gave him a ten-dollar tip. That's rather a steep tip, but he's a pretty decent sort of a fellow, so I told him he could keep it.

* * *

THE EMPLOYES in the hotel here are very polite. I asked the maid yesterday morning if she had found a fifty-dollar bill on my bureau and she said, "Yes, thank you very much."

Your nephew dropped around to see me a few minutes ago to tell me that he's interested in perpetual motion. I was glad to hear it as I thought for a while that the only thing he was interested in was perpetual rest.

Well, Mutter, old boy, I guess I have told you all the news. I am stopping at the St. Francis Hotel, but I don't know how long I'll be here, as I played quite a joke on the House Detective last evening. I hung a mirror over the keyhole and the poor fellow looked at himself all night.

Will be back in Hollywood in a couple days and will write you from there. So long for this time. Don't work too hard. Remember, money doesn't always make happiness. A man with ten million dollars is no happier than a man with only nine million. MUMBLE.

Tillie Can't Trust Husband

By MILT GROSS

TILLIE SCHMIDT accompanied her husband to Reno last week for fear he'd get interested in poker games out there and forget all about the divorce.

* * *

The kids in the neighborhood have a new game. It's following Senator Snifter's footprints in the snow.

* * *

The Senator's footprints incidentally were recently mistaken for a 1932 business chart by an aviator flying over the hillside.

* * *

Olga Ogle, chambermaid at the Excelsior Hotel, is having her hair bobbed in order to get her head through the new transoms.

* * *

Mrs. Trumps, who missed her husband's leg under the table and kicked the hostess' bulldog in the face, instead, will be able to throw away the crutch next week.

* * *

Pete Henpecko drove home for the first time without getting a dented fender the other day, when his wife fell asleep in the back seat.

* * *

Barber Ed Glutz was very much burnt up when he found out that Pete Hymmer, whom he'd been shaving for five years, was deaf.

* * *

Joe Splatz, speakeasy proprietor who couldn't resist the temptation to raise the figures on a prescription the doctor gave him, was rushed to the Emergency Hospital after the first spoonful.

* * *

Lawyer Hillary Fungus dropped that case like a hot potato when he became certain that his client didn't steal the $2,000,000.

* * *

Mrs. Pete Henpecko's first act on her husband's buying a farm was to have a back seat built in the tractor.

* * *

Oswald Schmeer, the artist who was thrown into jail for non-payment of alimony, has been keeping the warden awake nights with his demands for a cell with a north light.

* * *

"It's a lie" retorted Constable Ed Foozle to the accusation that there were sixty-six speakeasies in town. "We only have forty-nine!"

* * *

Senator Snifter caught a bad cold while disputing the right of way with a snow man for two hours on the way home the other night.

Random Thoughts

By CHARLES H. JOSEPH

Congress is the pain in Uncle Sam's neck.

* * *

Maybe the Senatorial Kingfish from Louisiana wouldn't be so free with his speech if the Senate installed gas meters.

* * *

The SOS call of the unemployed: Save our soles!

* * *

An advertisement calls attention to the "Story of a Laundry." We presume every shirt has a tale of its own.

* * *

It is quite natural for Prince "Mike" to spend so much time t courts.

* * *

The late Theodore Roosevelt was afraid that we were becoming a nation of soft livers. We're pretty hard boiled now.

* * *

If Technocracy can push Depression off the front page that will be some relief.

* * *

Speaking of the forgotten man, Mr. Roosevelt's headache is going to be the overlooked office-seeker.

AUTOMOBILE SHOW

THE SUNDAY SUN-TELEGRAPH

PITTSBURGH, JANUARY 22, 1933

1933 AUTOMOBILE SHOW OPENS TOMORROW

AUTOMOBILE FACTOR IN NEW SOCIAL TREND

Research Body Report Discloses Important Part Played by Cars.

General Motors Head Cites Policy for 1933; Stresses Improvement.

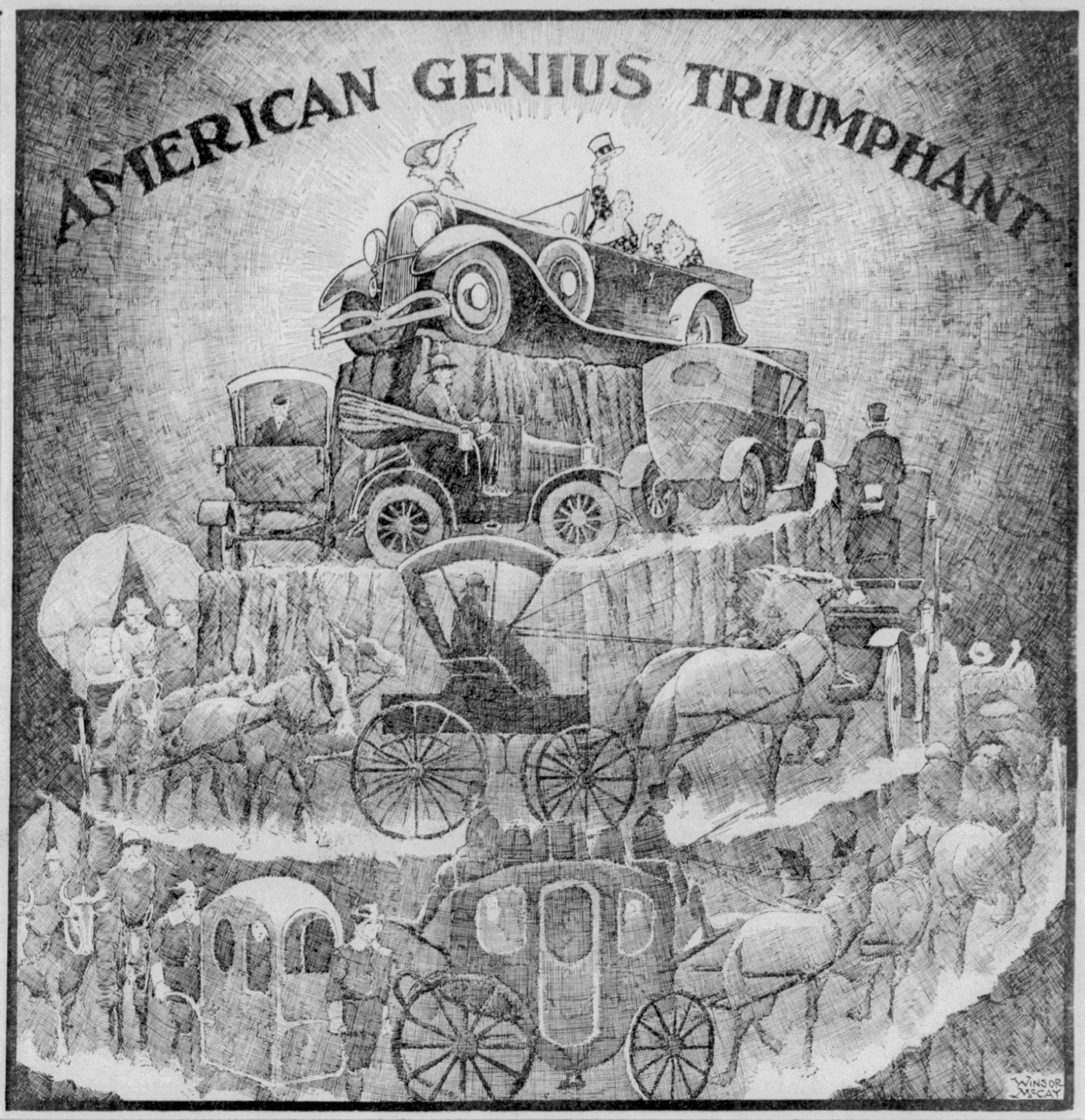
By ALFRED P. SLOAN, JR.,
President General Motors Corporation

The important report of the Research Committee on Recent Social Trends, issued last week, assigns to the automobile a prominent position among the factors fundamentally responsible for many recent changes in our social and economic life. In this report the automobile is revealed as the agency which has extended the boundaries of cities, created new types of communities, shifted rural populations, increased agricultural output per farm worker, raised the level of rural education, provided means for recreation and affected countless other stages of our existence.

Mr. Sloan

It is interesting that the findings of the committee should thus confirm the belief we in the motor industry have long held, namely, that the automobile is one of the most vital factors in our present stage of civilization. Our modern life is so organized that the ability of the individual to move rapidly and at will from place to place is of extreme importance. The automobile, as the instrumentality of this individual mobility, may be said to constitute much of the warp and woof of our economic and social structure. Having contributed so much to the development of this social and economic structure the automobile has made itself indispensable. So, no matter what might come out of the present situation the automobile will be an integral part of civilization for many years to come.

This thought has guided General Motors in the formulation of its policies for 1933. The corporation is definitely committed to an undeviating policy of progress, not alone for its own immediate advancement, but for the broader sake of all the millions of men and women whose continued welfare the increase of personal mobility will affect.



GREATER SPEED, GRACE, STAMINA IN NEW MODELS

24 Lines Stressing Higher Standards on Display At William Penn Hotel.

Innovations in Parts and Accessories Revealed in Exhibitions This Year.

Displayed in the William Penn Hotel's colorful Chatterbox and the lower exhibition hall, the annual Pittsburgh Automobile Show opens tomorrow with 24 lines emphasizing that a higher standard of grace, speed and endurance has been achieved in the 1933 models.

Too, the latest innovations in accessories and parts will be revealed in exhibitions spread in the hotel's main lobby as well as along the corridors leading to the Chatterbox entrance. Added to this interesting display will be the latest models in radios and electric refrigerators.

Mr. Owings

The show, held as usual under auspices of the Pittsburgh Automobile Dealers' Association, will continue through Saturday. An earlier daily opening hour than heretofore used when the show was held in East Liberty will provide noon hour study of the latest creations by downtown shoppers and businessmen. The doors will open at 11 a. m., closing at 11:30 p. m. The late closing has been planned as a favor to playgoers who want to stop after the theater.

Featuring this year's show will be a lower admission price. The educational value of exhibits of parts, accessories, shop equipment, automotive parts, radios and refrigerators has caused the management to open this display free to the public. The admission price to the array of automobiles will be 50 cents throughout the day instead of a higher admission for night attendance.

SMALLEST STATION

Spectators will find another feature in the world's smallest radio broadcasting station WEE. The visitor will find this station housed in its own tiny building, 53 inches deep and 20 inches high, complete in every detail.

New body lines offering th

(Continued on Page Thirteen, This Part)

Cord Says Quality Of Most Importance

By E. L. CORD
President Cord Corporation and Chairman Auburn Automobile Company.

The tendency of many manufacturers today in various industries is to build to a price, since price attracts added attention when sales demand for products lessens. Commodities are cheapened. Good names, built at a great cost and effort over a period of years, are allowed to lose their significance. Manufacturers that formerly sat in the high places become lost in the crowd.

It is my belief that 1933 offers an unquestioned opportunity for those who have a high reputation, not only to maintain it but to advance. Only by clinging to the fundamentals which have made their business successful will they endure.

Nash Urges Ban On Special Taxes

By C. W. NASH
Chairman of the Board, Nash Motors Co.

As I see it, one of the primary necessities in 1933 is the elimination of the special "revenue-raising" levies for which the automobile has been singled out, and legislative co-operation in reapportioning taxes among all industries. The motor vehicle is ready and eager to shoulder its just share of the tax load without complaint, but it insists that other industries assume their fair and proportionate obligations.

Macauley Points To Auto Use Growth

By ALVAN MACAULEY
President Packard Motor Car Company.

After three years of successful resistance to the destructive forces released by the depression, the motor vehicle today is more firmly intrenched than ever before.

The automobile industry's greatest inspiration at the present time is the knowledge that not only has the average unit operation of all the vehicles in this country been maintained, but that a perceptible increase in their operations has taken place.

Program and Guide For 1933 Auto Show

PITTSBURGH'S annual automobile show is staged under the auspices of the Pittsburgh Automobile Dealers' Association, of which George P. Gray is president.

PLACE—William Penn Hotel, Grant street, at Sixth avenue.
OPEN—Daily from 11 a. m. to 11:30 p. m., beginning tomorrow. Closes Saturday at 11:30 p. m.
PASSENGER CARS—Two floors, entrance through Chatterbox, lower lobby floor.
ACCESSORIES—Displays in main floor lobby and lower lobby.

PASSENGER CARS AND EXHIBITORS:

AUBURN—Pittsburgh Auburn Company, 5007 Baum Boulevard.
BUICK—Buick-Olds-Pontiac Sales Company, Baum Boulevard and South Aiken Avenue.
CADILLAC—Royston Cadillac LaSalle Company, 5609 Baum Boulevard.
CHEVROLET—Chevrolet Motor Car Company, Braddock and Hamilton Avenues.
CHRYSLER—Samson Motor Car Company, Baum Boulevard and Melwood Street.
DODGE—Frank D. Saupp, Inc., 5813 Center Avenue.
ESSEX-TERRAPLANE—C. A. Rehtmeyer, Inc., Baum Boulevard and Euclid Avenue.
FRANKLIN—McKinley-Gregg Automobile Company, 447 North Craig Street.
GRAHAM—E. S. Carpenter, Inc., 4615 Baum Boulevard.
HUDSON—C. A. Rehtmeyer, Inc., Baum Boulevard and Euclid Avenue.
HUPMOBILE—H. F. Gleason Motors, Inc., Baum Boulevard and Euclid Avenue.
LA SALLE—Royston Cadillac LaSalle Company, 5609 Baum Boulevard.
LINCOLN—Ford Motor Car Company, Baum Boulevard and Morewood Avenue.
MARMON—McKinley-Gregg Automobile Company, 447 North Craig Street.
NASH—Nash-Pittsburgh Motors Company, 430 North Craig Street.
OLDSMOBILE—Oldsmobile Retail Stores, Baum Boulevard and Beatty Street.
PACKARD—Packard Motor Car Company of Pittsburgh, 4709 Baum Boulevard.
PIERCE ARROW—Painter-Dunn Motor Car Company, Center and Millvale Avenues.
PLYMOUTH—Frank D. Saupp, Inc., 5813 Center Avenue.
PLYMOUTH—Samson Motor Car Company, Baum Boulevard and Melwood Street.
PONTIAC—Pontiac Retail Store, Baum Boulevard and Craig Street.
REO—Charles Boutelle, William Penn Hotel.
ROCKNE—Faunce Motor Company, 4724 Baum Boulevard.
STUDEBAKER—Faunce Motor Company, 4724 Baum Boulevard.
WILLYS OVERLAND—Rea-Seagert Company, 5800 Baum Boulevard.

Record Runs Bring Advances—Hoffman

By PAUL G. HOFFMAN
President the Studebaker Sales Corporation.

Every time Studebaker has turned in a record-breaking performance for stock cars our engineers have gained some valuable information which has been taken back to the factory for checking and rechecking on the Studebaker proving ground and in the Studebaker research laboratory. The public, in turn, has gained because Studebaker has been able to incorporate this experience in their cars.

Hudson Confident It Will Prosper

By WILLIAM J. M'ANENEY
President Hudson Motor Car Company.

The Hudson company is able to face the future with confidence. No industry has been more affected by the re-adjustment of economic conditions among our people than that of the automobile manufacturer. American citizens are not revising their ideas very radically on what they want in the way of a home, but there is a very perceptible change in what is demanded in the way of transportation.

Chevrolet's Goal Is 500,000 Cars

By W. S. KNUDSEN,
President and General Manager, Chevrolet Motor Company

Buying will start when people become sufficiently dissatisfied with what they now own and use. In the quality, finish, appearance, performance and price of our 1933 Chevrolet cars, we have attempted to create dissatisfaction in the minds of people owning older cars or those not having the features we offer. There are 72,000,000 people in America over 20 years of age, and out of this large number of prospects we expect to find sufficient buyers to attain our objective of 500,000 cars and trucks in 1933. If we are successful we will make a real contribution to unemployment relief and give impetus to a general business improvement.

Willys Chairman Sees New Era

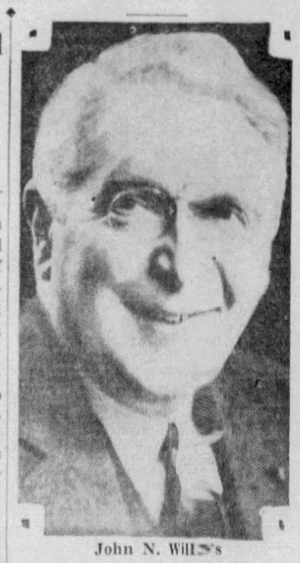
Company Scrapped Old Traditions And Theories

By JOHN N. WILLYS
Chairman of the Board, the Willys-Overland Company.

Recognizing that America is in the very midst of a new era and that an entirely new order of things now exist in our everyday life, Willys-Overland started from scratch in the development of its 1933 cars.

We scrapped all of our old theories and time-worn traditions to meet the peculiar economic condition of today. We launched plans for our 1933 cars with this important thought to guide us—the American public had suffered a reduced income of more than 50 per cent since 1929, and hence, a modern car had to be built and priced more on a parity with their reduced purchasing power. But at the same time, we were agreed that style, quality and performance should be all that the most critical demanded.

Further, we appreciated the fact that the buying habits of the



John N. Willys

American public had undergone a complete reversal of form—that Americans were more critical in their expenditures than ever before. They demanded 100 cents value for every dollar expended—

Started at Scratch In Developing 1933 Cars

and rightfully so, for dollars do not come as easy now as they did before the boom days of 1929.

We decided that the American public, because of its radical shrinkage in income and a consequent reduction in purchasing power, should have a modern automobile that was within their ability to buy. How well we have accomplished each of these essentials is readily apparent in the low price range we have reached with our Willys 77 plus its economical operation of from 25 to 30 miles to the gallon of fuel.

In design we have provided a car that establishes the style trend of the future car.

In the matter of performance, we were conscious of the fact that this is also an age of safe and fast transportation, so we developed this car to meet the demands of the most exacting driver. A speed of 70 miles an hour with a smoothness that is possible only through the use of patented "floating power" is one of its performance features.

Chrysler Optimistic on Outlook

Declares Firm Sets New Pace for Value, Price.

By WALTER P. CHRYSLER
President and Chairman of the Board, Chrysler Corporation

Traditional custom has established this as an appropriate time to review the year just ending and to scan the business horizon for its indications of what may be expected from the year to come. To those who are interested in observing this custom, let me suggest two factors of unusual significance:

First, the corporation's extraordinary progress in 1932—the worst year of the current period of business decline—progress in engineering and research, in relative standing in motor car sales, in manufacturing efficiency and in public confidence and patronage.

Second, and of even greater significance — the corporation's forward program for 1933, which sets a pace for value and price hitherto unknown to the automobile industry.

In these developments will be found the best indication of how

Walter P. Chrysler

the management of this corporation regards the prospects for the future. Our policy is not to wait for business to get better; it is to make business better by going ahead.

This policy is twofold in its purpose—to put the corporation in the most advantageous position to realize on the inevitable return of better times and to secure a greater volume of current business by stimulating it with the outstanding value of our products.

Points Out Benefits To Industries in Sales of Cars.

These aims are reflected in the courageous forward-looking investments which we have made in the last few years in engineering, market and manufacturing research.

New automobiles mean orders for steel and glass and leather, wool and cotton, lumber and rubber and a thousand and one things that go to make an automobile. This means that other men are being employed in other plants and mines and farms—men who are earning wages to be spent for food and clothing and shelter, and automobiles as well.

Chrysler Corporation believes it has made a real contribution to this end in the quality, style, performance and all that makes for the unequaled value obtainable in these 1933 motor cars.

NEW PLYMOUTH MAKES BOW AT EXHIBIT HERE

1933 Model Entirely New From Top to Tires; Has 6-Cylinders, Floating Power

By TOM MARSHALL
Pittsburgh District Manager, Plymouth Motor Corporation.

The new Plymouth six, which is making its first auto show appearance in Pittsburgh at William Penn Hotel this week, has again set a fast pace in the lowest price field.

Almost two years ago when the first floating power Plymouth car was introduced, it brought to buyers in this price field new features, features that were thought impossible to put on a car selling for three times the price of the Plymouth. Among these were, of course, floating power motor mountings, the first fundamental improvement in motor cars since the closed body. Equally important was the full-size, roomy and comfortable body with smart, racy lines. Free wheeling, double drop frame and easy-shift silent second transmission were just a few of the features which the first floating power Plymouth introduced to low priced cars.

Just as this car set the pace—which was followed in swifter fashion by the new, finer Plymouth of 1932—so is the new Plymouth six outstanding among 1933 low priced motor cars.

Entirely new from bumper to bumper and from top to tires, the new six has deep sloping radiator; wide, deep front and rear fenders constructed to conceal the chassis; a similarly concealed gasoline tank and sloping hood louvres carrying out the lines of windshield and radiator.

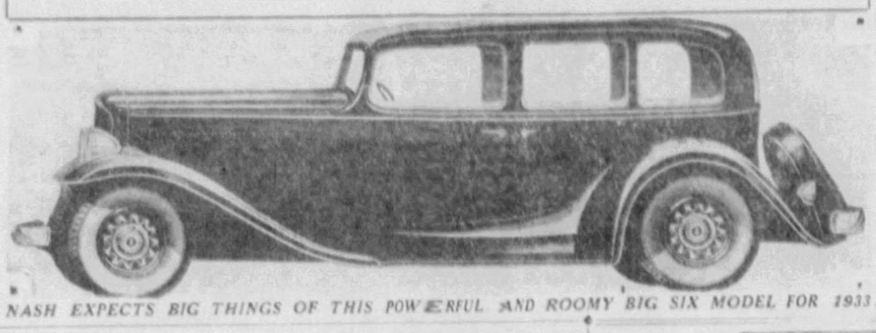
The new Plymouth six has generously ample outside and inside body dimensions. Driver's position has been made more comfortable by a special front seat design and a more nearly vertical steering wheel.

The hood overlaps the cowl structure except at the top, where space is allowed in the top of the cowl for a single long, narrow ventilator. Bodies are of the full-size safety-steel type, constructed only of steel welded into one complete unit with adequate bracing and ribbing at all points where strains might possibly occur.

The new six offers for the first time a six-cylinder floating power engine in the lowest price field. The new engine is mounted in rubber in two points and has a bore 3⅛ inches and a stroke of 4⅛ inches with total displacement of 189.8 cubic inches, developing 70 brake horsepower at 3,600 revolutions per minute.

The downdraft carburetor of Chrysler Motors' design is largely responsible for the very favorable ratio between power output and piston displacement as well as the fuel economy. Quick starting is assured by means of a choke valve in which a secondary valve is incorporated which allows air to flow through the carburetor when fully choked as soon as the engine fires.

PRESENTING THE BIG SIX



NASH EXPECTS BIG THINGS OF THIS POWERFUL AND ROOMY BIG SIX MODEL FOR 1933.

FULLY STREAMLINED

WILLYS 99, A SIX, CARRIES STREAMLINE THEME THROUGHOUT

SLUMP FOUGHT BY CHEVROLET

By C. L. MILLIKEN
Manager, Chevrolet Pittsburgh Zone.

Operations of the Chevrolet Motor Company in 1932 added more than $200,000,000 in the industrial activity of the world.

This figure represents the retail value of the more than 400,000 units built by Chevrolet last year, and does not take into account the hundreds of millions of additional dollars expended in 1932 for gas, oil, service, travel expenses, etc., by Chevrolet owners throughout the world.

Mr. Milliken

Operations of Chevrolet exceeded in value those of any other automobile manufacturer in this largest of all industries in 1932, as they have in four of the last six years.

Labor and commodity costs represent the major part of a break-down of the $200,000,000 program just completed.

On the basis of findings of an independent statistical organization, every new Chevrolet six represents the equivalent of 71 days of continuous employment for one man. Thus Chevrolet's activity in 1932 provided 113,000 men with year-round work on a five-day week basis.

BUYERS MORE DISCRIMINATING

By C. A. REHTMEYER
President, C. A. Rehtmeyer, Inc.

Those who are engaged in the automobile industry may look forward to an interesting year during 1933—interesting because the period through which we are moving brings with it the necessity for more careful buying; as the buyer becomes more discriminating, the task of satisfying him, against an intensely competitive field, becomes more difficult. Our organization has proved during this year that the public are willing to buy attractive merchandise properly priced.

Mr. Rehtmeyer

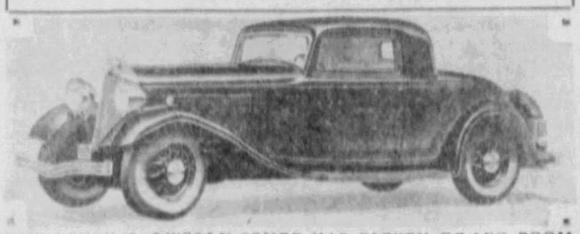
I refer to the success of the Terraplane introduced late last July. Owing to the acceptance accorded this model since August 1, there has been an actual increase of retail sales, although there has been a decrease in new car registrations for the industry generally.

It is very probable that when the history of the industry is studied a few years hence, the introduction of this new model will be recognized as having started a new trend in motor car design. The ability to perform with a brilliance unobtainable in a heavy car, and yet without any sacrifice of strength, rigidity, appearance or comfort, are the leading characteristics of this new type.

Cadillac Syncromesh Quieter, Smoother

Advanced design and new methods developed during the year in engineering and manufacturing practice make the now-famous Cadillac syncro-mesh transmission an even quieter and smoother unit than ever before, according to the Cadillac engineers. LaSalle and Cadillac cars are not only free from grinding and clashing gears, as they have been since the Cadillac Motor Car Company pioneered syncro-mesh gears five years ago, but virtually complete silence has now been accomplished in all forward gears. In both low and second, the improved and exclusively Cadillac constant-mesh high angle helical gears are used.

PLENTY OF LEG ROOM



THE NEW V-12 LINCOLN COUPE HAS PLENTY OF LEG ROOM

Chassis Concealing Features on Buick

One of the most noticeable features of the 1933 line of Buick cars is concealment of the chassis. This is effected by wider fenders with valances, a new rear end design and the lowering of the bodies.

Doors 29 Inches Wide on Rocknes

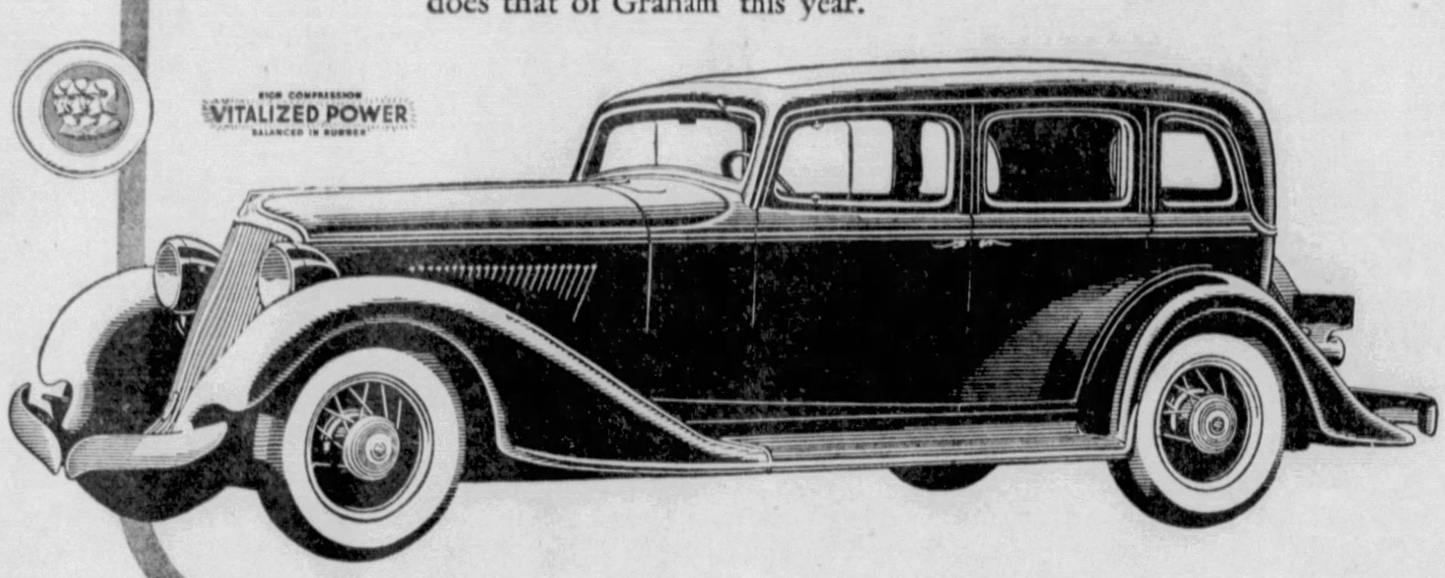
Front doors of Rockne six sedans are 29 inches wide. Rear doors measure 29½ inches. Coach and coupe doors are 39 inches wide.

The Second Series of

THE *Most Imitated* CAR

ON THE ROAD

Never before has the style influence of one car dominated the entire Show as does that of Graham this year.



NEW SIX, beginning at $745. NEW EIGHTS, beginning at $845. Prices at Factory, Special Equipment Extra.

GRAHAM

E. S. CARPENTER, Inc. TELEPHONE MAYFLOWER 8400

Jones-Lyne Motor Co., Inc., Dormont
Brasecker Motor Co., 210 W. Ohio St., N. S.
Janney's Garage, Brownsville Road, Brentwood
Orr's Garage, 3551 East St., N. S.
ASPINWALL—Aspinwall Motor Service
DUQUESNE—Oskin's Garage
McKEESPORT—J. W. Jordan
PITCAIRN—Graham's Garage

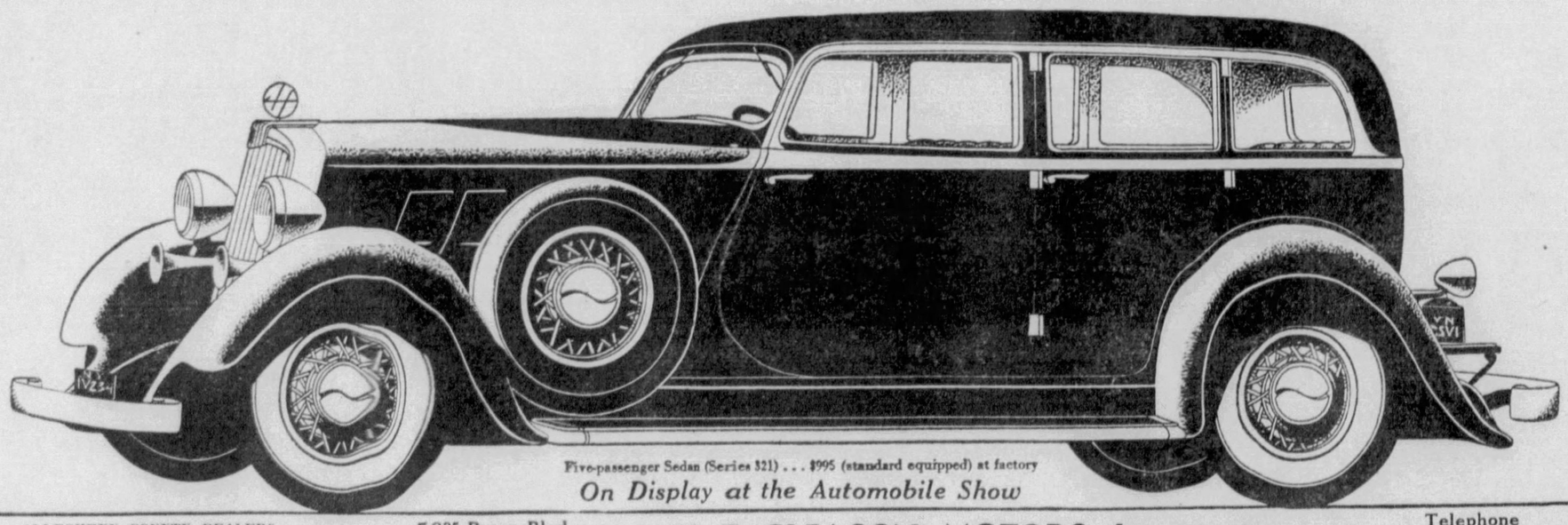
BAUM BOULEVARD AT CRAIG STREET
TURTLE CREEK—Turtle Creek Auto Service
WEST VIEW—Highland Service Station
WEXFORD—Beveridge Garage
WILKINSBURG—R. J. Bauman

SEDAN $995 — COUPE $995

A NEW CAR FOR THE CAREFUL INVESTOR

LIKE a sound, conservative gilt-edged bond, Hupmobile has, for 25 years, been the badge of the careful investor. The Silver Anniversary Hupmobiles of 1933, more than ever before, live up to this reputation. They meet the changed condition of the American purse . . . and the unchanged American taste for bigness, roominess, length, luxury, speed and power. The list price of the car shown, for example, is but $995. Yet so modest a price never before bought such a handsome Hupmobile—so large, so long, so roomy, so fast, so powerful. Its style is its own—entirely. Original. Brilliant. Winner of seven of Europe's highest style awards. It will give you longer service, lower upkeep cost, higher trade-in value than any other previous Hupmobile . . . or present Hupmobile rival! See it . . . today.

Three chassis (Series 321, 322, 326). Four body styles on each. Prices up to $1545. All prices for standard equipment, at factory.



Five-passenger Sedan (Series 321) . . . $995 (standard equipped) at factory

On Display at the Automobile Show

ALLEGHENY COUNTY DEALERS
Irwin & McClurg Co., 2040 W. Liberty Ave.
Perry Garage Co., 2441 Perrysville Ave., N. S.
Penn Royal Service, 6320 Penn Ave., E. E.
Sable Motor Co., 2130 Murray Ave.
P. Kliment's Garage, 175 Ardmore Blvd.
Ed. Wirth, 520 Penn Ave., Wilkinsburg
Carnegie—J. A. Schafer Co.
Cornopolis—Corbett & Peters
Homestead—17th Ave. Garage
McDonald—Frank Moretti

5835 Baum Blvd., at Friendship Avenue

McKees Rocks—R. G. Schmid Motor Co.
Sewickley—Sewickley Sales & Service
Sharpsburg—Collins Motor Co.
Swissvale—Swissvale Motor Car Co.

TERRITORY DEALERS
Altoona, Pa.—W. K. Stultz
Ambridge, Pa.—Ambridge Central Garage

H. F. GLEASON MOTORS, Inc. *Distributors*

Telephone MOntrose 6900

Bridgeport, Ohio—T. C. Moore
Butler, Pa.—Guisewite & Cook, Inc.
Bradford, Pa.—T. Holden Garage
Connellsville, Pa.—E. E. Van Scoy
Conway, Pa.—Bornack Sales and Service
Derry, Pa.—C. B. Lyons Garage
Everett, Pa.—Geo. S. Mogle
Freeport, Pa.—Ewing Motor Co.
Greensburg, Pa.—H. A. Byers Sales & Service
Indiana, Pa.—Galbreath Motor Co.
Irwin, Pa.—Schade Bros.
Johnstown, Pa.—Slick's Garage
Marietta, O.—John J. Weihl
Monessen, Pa.—McKelvie Garage
Morgantown, W. Va.—Bishoff & Haney
New Kensington, Pa.—Shaw Motor Co.
Oil City, Pa.—Boyle Motor Co.
Parkersburg, W. Va.—Thomas Motor Co.
State College, Pa.—Storch Motor Co.
Somerset, Pa.—George Stoker
Steubenville, O.—B. D. Rickey Motor Co.
Toronto, O.—Fulmer Service Station
Warren, Pa.—Parvin Motor Co.
Windber, Pa.—Jas. Bent

VICTORIA $1060 — CABRIOLET ROADSTER $1095

AGAIN CHEVROLET LEADS THE PARADE OF PROGRESS

WITH THE GREATEST ARRAY OF IMPORTANT ADVANCEMENTS EVER INTRODUCED · · ON ANY CAR OF LOWEST PRICE

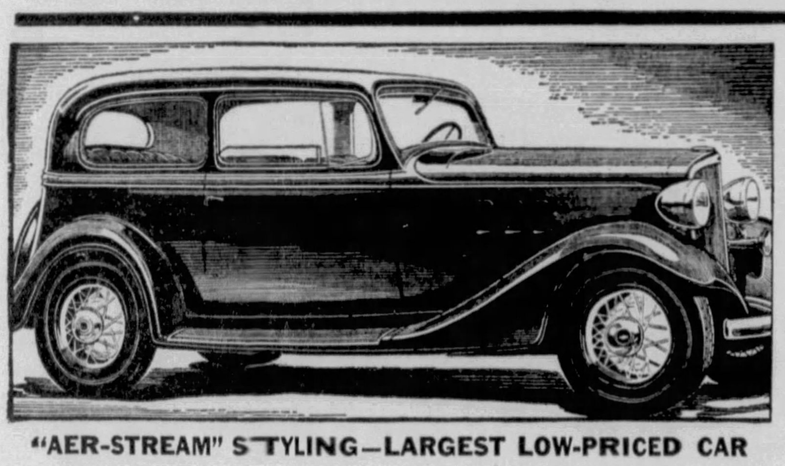
Chevrolet was FIRST to build a low-priced car with a gear-shift and a self-starter—FIRST to introduce modern ideas of style, performance and comfort in its field—FIRST to give America's millions the big advantage of "SIX cylinders—no more, no less." Chevrolet has always *made a habit* of setting the standard for the low-price field in everything new—modern—advanced—and *desirable!* Now comes 1933—with Chevrolet in the *best* position of its history to lead the big parade. Having just completed its fourth year out of the past six as the world's largest builder of cars, Chevrolet has the biggest VOLUME in the industry—the biggest PURCHASING POWER. Hence, Chevrolet can afford to introduce *more* new advancements in its cars than can anyone else—and still keep the prices low. And that's exactly what Chevrolet *has done*, as the typical features below so clearly show. The new Chevrolet Six steps far out in front of the big parade of progress with the greatest array of new advancements and improvements and inventions ever revealed in a new low-priced car! Again, the leader *leads!*

CHEVROLET MOTOR COMPANY, DETROIT, MICHIGAN

AT A NEW SCALE OF LOW PRICES

SPORT ROADSTER $485 · COUPE $495 · COACH $515 · PHAETON $515
SPORT COUPE $535 · SEDAN $565 · CABRIOLET $565

All prices f. o. b. Flint, Michigan. Special equipment extra. Low delivered prices and easy G. M. A. C. terms.

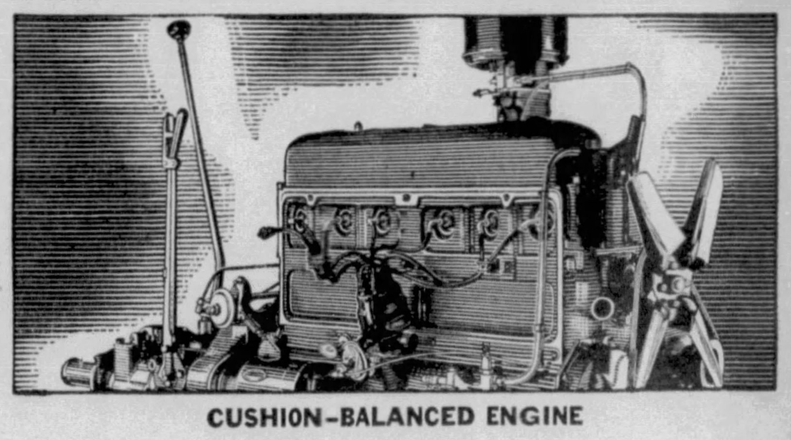


"AER-STREAM" STYLING—LARGEST LOW-PRICED CAR

No one will ever mistake your big, luxurious Chevrolet for any other car. Fisher craftsmen have given it a winning personality that is all its own. They have taken advantage of a longer wheelbase to build the *roomiest bodies* in the low-price field. And with Chevrolet's "Aer-Stream" styling, they have opened a brilliant new chapter in motor car design. Everywhere you look, there is striking beauty. In the new pointed radiator. In the slanted hood ports. In the smart, skirted fenders. In the long, low sweep of line from front to back. What's more—those swagger contours are scientifically correct—designed to lower wind resistance, *increase* speed, and *decrease* gas consumption!

FISHER NO DRAFT VENTILATION

The new Chevrolet brings to buyers of low-priced cars the most important improvement in travel comfort since the introduction of the closed body. With Fisher No Draft Ventilation, you get fresh air—all you want—*when* and *where* you want it. No more chill breezes. No more bad air. No more arguments. No more fogged windows. Dead air is *sucked out*, fresh air flows in—and you never know it! A twist of a convenient handle assures adequate ventilation without a sign of draft—regardless of the speed of the car. Once you have tested this remarkable advancement, you will never want to do without it again. And it is exclusive to Chevrolet in the low-price field!



CUSHION-BALANCED ENGINE

Now you need never again suffer discomfort or pay for repairs caused by excessive vibration. A new and exclusive Chevrolet feature—the Cushion-Balanced engine—ends it for good and all. *Six cylinders, no more, no less*—pioneered by Chevrolet in the low-price field—scored the first victory over destructive vibration. Now *Cushion-Balancing* blots it out completely. And the results are nothing less than startling. Chevrolet's new high of 70 miles an hour becomes an easy, comfortable driving speed. You get the same feeling of steadiness and stability you enjoy in big, expensive cars. In fact, the new Chevrolet is far and away the smoothest low-priced car you ever had under your hands!

SAFETY GLASS IN WINDSHIELD

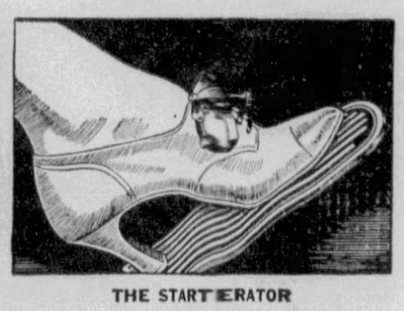
This year, Chevrolet adds the final touch of safety by providing safety plate windshield glass. And this protection is offered in addition to improvements in the strength of the Fisher bodies. It is a well-known fact that most manufacturers of expensive cars use wood-and-steel body construction. But Chevrolet alone, in the lowest-price field, uses this admittedly stronger, quieter, more expensive and more durable construction exclusively!

IMPROVED FREE WHEELING

While many things helped to make last year's Chevrolet the most popular car of the year, much of the credit must go to Chevrolet's Simplified Free Wheeling. For Chevrolet improved that matchless motoring thrill to a point where no one who tried it, ever wanted to do without it. Chevrolet has Free Wheeling again this year—popular opinion demands it. And it is even simpler, more reliable, and more enjoyable than before!

SYNCRO-MESH SHIFT and SILENT SECOND

Syncro-Mesh is universally regarded as a major motoring advancement. You can't clash gears with Syncro-Mesh. You *can* shift, without noise or effort, into any gear—forward and back. For years Syncro-Mesh was confined to the most expensive cars. Even now, only Chevrolet, among low-priced cars, provides it. And now it has a silent second gear that operates, *even at 45 miles an hour*, as soundlessly as the *ordinary* high gear.



THE STARTERATOR

You will look in vain for a starter button in the new Chevrolet. For Chevrolet has eliminated it for good and all. This year starting and accelerating are combined in one easy, natural motion. A gentle pressure on a comfortable, treadle-type pedal starts the engine, and *feeds it gas* at the same time. Fumbling for pedals and buttons, hard starting, the annoyance of stalling—all that is ended when you buy your new Chevrolet.

THE OCTANE SELECTOR

The Octane Selector heads a long list of new features which make the new Chevrolet *the most economical car ever built*. This exclusive Chevrolet feature prevents wastage, and eliminates "knocking," no matter what kind of gas you use! A simple setting of the dial assures maximum fuel efficiency, and the most miles per dollar's worth of fuel—whether the big 14-gallon tank contains high test or low test gasoline!

BIGGER BRAKES

Chevrolet brakes have always been models of efficiency. 30,000 miles without relining is a not uncommon record. But this year, in line with a program which includes improvements everywhere, the brakes are even stronger. You always have perfect control of any traffic situation in the Chevrolet, regardless of the weather. For these positive-action brakes are fully enclosed—and far more powerful than they have any need to be.

THE LEADER CAN ACCOMPLISH CHEVROLET WHAT OTHERS DARE NOT TRY

A GENERAL MOTORS VALUE

FOUR NEW CARS IN STUDEBAKER LINE FOR 1933

Impressive Combination Of Improvements Gives 'Trouble-Free' Autos.

Studebaker's new line consists of a new Speedway President eight, a new President eight, a new 100-horsepower Commander eight for $1,000, and a new Studebaker six. These new models incorporate the most impressive combination of improvements in all Studebaker's 81 years of history and result in the finest, best balanced, most trouble-free automobiles that Studebaker has ever offered to the buying public, according to W. V. Faunce, president of the Faunce Motor Company, Studebaker distributor here.

Mr. Faunce

The most outstanding improvement in the new Studebaker line is power brakes. The highway development brought about through the efforts of highway safety engineers during the last few years has resulted in faster travel. This in turn has created a demand for better braking. The answer to this demand is power brakes.

OTHER IMPROVEMENTS

There are such other far-reaching developments as autothermic control of carburetion and manifolding, said to afford the nearest approach to perfect combustion ever attained in an automobile engine. An entirely new system of manifolding, plus greatly improved down-draft carburetion, contributes to smoother, peppier performance.

Another improvement which will be appreciated by the owner is the reduction of lubrication points in the new Studebakers by a score and the perfection of remaining places so that only four points require attention at 2,500 miles—all the rest will go 5,000 miles.

Horsepower has been greatly increased in practically every car of the line.

The new Commander eight, to sell in the $1,000 field, definitely registers Studebaker's bid for dominance in this price range. Corporation officials point out that the most fertile sales opportunities for the coming year promise to be in this bracket.

Similarly, the new 110-horsepower President eight at its remarkably low price provides an equally attractive offering for the motorist who formerly has been financially unable to enjoy the recognized prestige and brilliant performance of Studebaker's world champion motor car. An even finer edition of this famous car—the Speedway President, developing 132 horsepower—is also provided for those whose tastes and desires run to the added power, luxury and riding comfort of the larger car.

FINER SIX

In recognition of the widespread demand for a car below $1,000, a new and finer Studebaker six of 85 horsepower has been developed.

The new Commander Eight—100 horsepower for $1,000—promises to be this year's sensational value from all present available indices. Studebaker engineers have extended themselves to produce in this model a car which for sheer quality and value is claimed to be unexcelled in its class.

The perforance heritage to which the new Commander Eight has fallen heir is recalled by the spectacular achievement of its illustrious predecessor, the famous Studebaker Commander, which in the fall of 1927, established a world record of 25,000 miles in 22,968 consecutive minutes in an officially supervised run at Atlantic City.

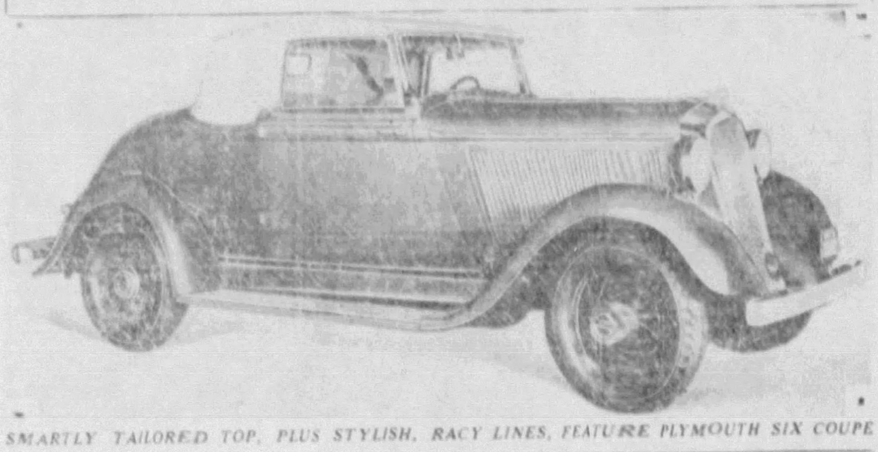
Automatic Charger Feature of Packard

Packard owners do not have to keep their lights turned on to prevent damage to the electrical system while on a long trip. A voltage regulator on the generator automatically holds the charging rate to just that which is needed to keep the battery at full charge. It not only prevents over-charging but, when the battery has for any reason fallen below normal, the regulator permits a high charging rate to bring it up to full power quickly.

Studebaker Provides All-Safety Glass

Studebaker was the first, and is still the only car in its price range, to provide the protection of safety glass in all windows and windshield as standard equipment at no extra cost.

STYLE PLUS IN THIS ONE



SMARTLY TAILORED TOP, PLUS STYLISH, RACY LINES, FEATURE PLYMOUTH SIX COUPE

SUPERIOR SETS SALES RECORD

With so much talk about adverse business conditions, it is refreshing to hear from a concern which has kept serenely on and actually show gains for 1932.

W. W. Martin, president of the Superior Motor Parts Company, is authority for the statement that in October, 1931, his company did the biggest business in its history until October, 1932, which month now owns that distinction.

Mr. Martin

Mr. Fisher

The Superior Motor Parts Company, which carries the largest and most varied stock of parts in Western Pennsylvania, and which features a specialized service in every department of its business, has recently inaugurated two new departments, increasing its floor space more than 100 per cent. Its storeroom frontage on Penn avenue has been increased from 39 feet to 84 feet.

A complete stock of repair parts for Ford and Chevrolet cars is one of the new departments which now occupies a complete storeroom with vast storage facilities, the other being a brake specialty service which enables customers to exchange their worn brake bands for others scientifically relined by experts. In this connection, it is interesting to note that the Superior Motor Parts Company this year sold more American Brake Blok than any other one dealer or distributor in the world.

In keeping with the progressiveness, which is largely responsible for its success, a free parking space for customers is maintained directly in the rear of the store at 5610-16 Penn avenue. The Superior Motor Parts Company, now under the able management of H. T. Fisher, treasurer and general manager, was established by Mr. Martin in 1918. Associate jobbers throughout the tri-state district are supplied by the company. Branch stores are maintained at 211 West Ohio street, North Side, and at 101 Brownsville road, in the South Hills.

Motor Club Bureau Aids Many Tourists

The Touring Bureau of the Pittsburgh Motor Club, William Penn Hotel, distributed 12,355 road maps and 25,000 route guides and travel folders to members and friends of the club during the last year. Road information was given to 13,718 applicants, and 18,825 telephone requests for highway data were answered. The club's legal department served 4,455 members, furnished 773 notary attestations and helped 223 motorists with license difficulties.

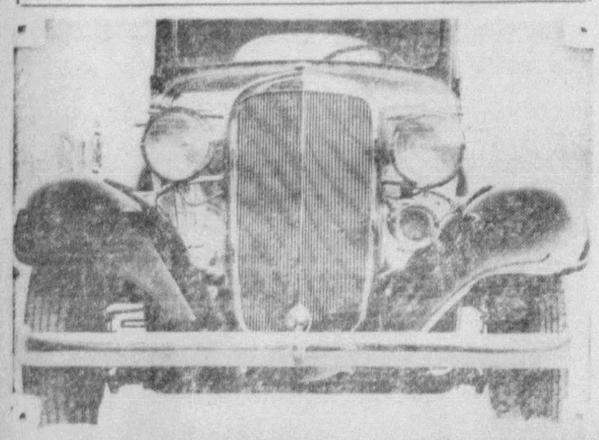
Franklin Started 'Supercharged' Idea

Franklin started the vogue of the "supercharged" idea. Since the introduction of the Franklin supercharger every product with any claim whatever to supercharging, whether employed in process of manufacture or as a mechanical element of a product, is called "supercharged." You may now buy supercharged gasoline, an electric refrigerator with a supercharger, a supercharged vacuum sweeper, and many other so-called supercharged devices.

Hook Ends to Rear Keep Chains Locked

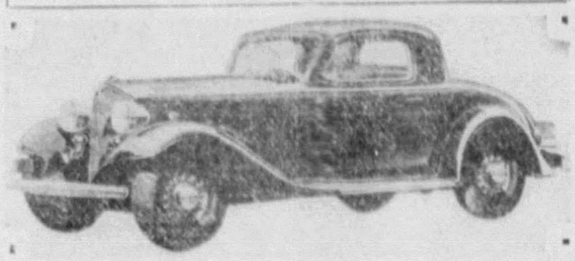
If the chains are put on properly—with the hooked ends to the rear—the rotation of the wheels will tend to keep the ends locked.

FACING CHEVROLET



A HEAD-ON VIEW OF THE NEW CHEVROLET SIX FOR 1933

BUSINESS CAR



THIS IS THE BUICK 119-INCH WHEELBASE BUSINESS COUPE

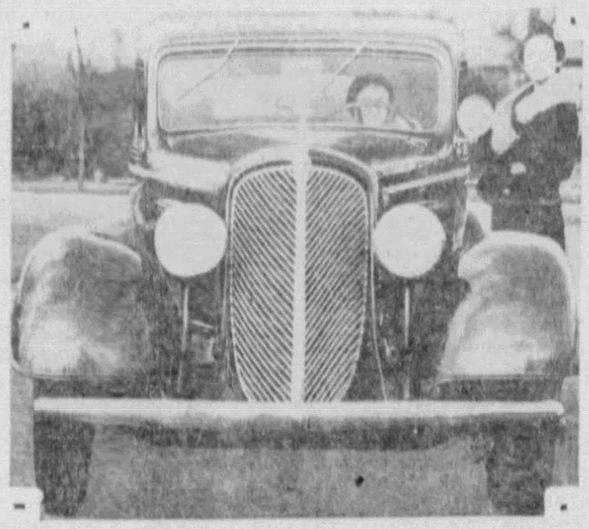
FUEL COST LOW WITH WILLYS

In the development of the new Willys 77, the world's lowest priced car with patented "floating power," recognized as the greatest achievement in the long career of John N. Willys, the matter of economy of operation was one of the major considerations of the engineers. The success of this concentration upon economy resulted in the final development of a car that will give the owner from 25 to 30 miles on a gallon of fuel and upwards of 1,000 miles on a gallon of oil. This oil and fuel economy is in addition to other factors of saving.

This economical operation has not been achieved at a sacrifice of performance. This car has a top speed of 70 miles an hour, made in tests over a measured course and timed by a stop watch. In acceleration it fully meets all modern requirements. A second speed of 45 miles an hour gives it fine activity in making a fast getaway at traffic lights. It will accelerate from 10 to 30 miles an hour in nine seconds and from 10 to 50 miles an hour in 21½ seconds.

A car with such modern performance must necessarily be equipped with highly efficient four-wheel brakes as a safety precaution. Brakes on the Willys 77 are 9 inches in diamater by 1¾ inches wide. They are of the cable and conduit type and employe the Servo mechanism.

OLDSMOBILE EIGHT



OLDSMOBILE EIGHT ATTIRED IN ENTIRELY NEW ENSEMBLE

Franklin Charging Advantages Many

Franklin supercharging has a lot of advantages, and not the least is the fact that it does its work without the expenditure of extra engine power. Every addition to power it creates is effective in driving force.

Resetting Usually Enough for Springs

Many car owners never think of having the spring reset when the car's comfort diminishes. On the other hand, some try to do it too often. After one resetting it usually takes a new spring to restore comfort.

MOTOR BUYER KNOWS VALUES

By J. G. DAVIES
General Manager Pontiac Retail Store.

The automobile buyer this year will shop long and carefully and with a keen and canny eye to value.

And he will find splendid values from which to choose, for 1933, beyond all question, is the value year of automotive history.

But, of course, all values are relative. No one better understands that fact than the prospective car buyer of today. His father knew little of such matters. Cars and the mechanics of cars were mostly a closed book to him. He kicked a tire or two, sat at the wheel and slammed the door; then bought himself a motor car largely on information and belief.

But the average motorist of today has grown up with automobiles.

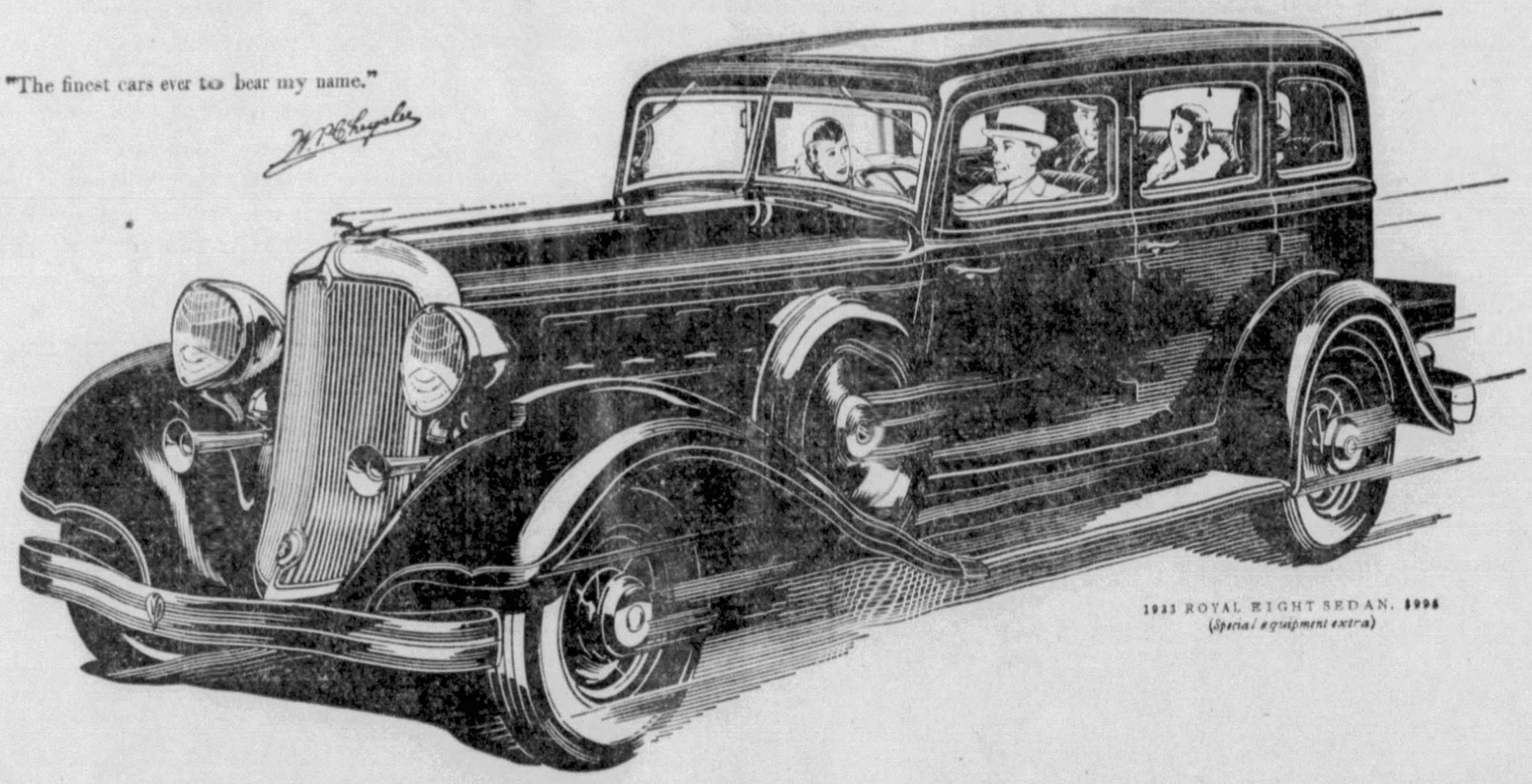
He is informed, motorwise and critical. He appreciates beauty in his car, but he understands, too, the definite relation that wheelbase and weight bear to riding comfort.

At Pontiac we have tried this year to meet the value buyer on his own ground. We have considered the sharp, reduced average budget into which the 1933 automobile must fit, and from which its operating cost must come.

☆

CHRYSLER VALUES headline the Show

"The finest cars ever to bear my name."
W. P. Chrysler



1933 ROYAL EIGHT SEDAN, $995
(Special equipment extra)

Four dynamic new Chryslers with celebrated Floating Power

OF COURSE, they're beautiful. Of course, they're smart . . . these four magnificent new Chryslers. That's what you expect from Chrysler.

Of course, they pack a new surprise in performance. That's what you expect from the men who rocked the engineering world with the discovery of Floating Power.

But over and above the beauty, the speed, the luxury, the nation is buzzing with admiration for the astonishing new values these great new Chryslers create.

For the new Chryslers are engineered to give you all the things you want most in a car today . . . the things that are *worth* most to you, do most for you . . . at prices that likewise fit the need of the times.

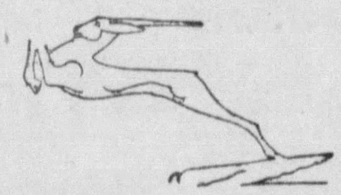
The new Chryslers are built to take the lead in traffic and soar to astonishing top speeds. They have new All-Silent transmissions . . . quiet in first and reverse as well as second and high.

For today's harder-driving, Chrysler engineers have developed a new alloy of unparalleled hardness to make valve seats immune to high speeds . . . greatly reducing the need for valve grinding . . . increasing performance by scientifically sealing compression.

The new Chryslers have Oilite springs . . . that never squeak, never need lubrication. They have patented Floating Power that completely wipes away power tremor . . . a new automatic clutch that suits its rate of engagement to the speed of the car . . . Free Wheeling of the type the whole industry is striving to equal.

The new Chryslers have luxurious all-steel bodies, insulated against heat and cold . . . Girder-Truss type frames . . . Chrysler Hydraulic Brakes with Centrifuse drums . . . a combination that means safety beyond price . . . a safety all the industry must some day give.

Now more then ever before, you'll be happier with a Chrysler. See the great new Chryslers at the show.



1933 Chrysler Six Sedan $845
83 horsepower; 117-inch wheelbase
Six body types from $795 to $1055

1933 Royal Eight Sedan $995
90 horsepower; 120-inch wheelbase
Five body types from $945 to $1195

1933 Imperial Eight Sedan $1395
108 horsepower; 126-inch wheelbase
Five body types from $1355 to $1595

1933 Custom Imperial Sedan $2895
135 horsepower; 146-inch wheelbase
Six body types from $2895 to $3595
★ All prices F. O. B. Factory ★

ALL DEALERS OFFER CONVENIENT DEFERRED PAYMENT PLAN

CHRYSLER
. . . The Symbol of Great Engineering

101

SEE THE CHRYSLER EXHIBIT AT THE SHOW AND THE SPECIAL SALON DISPLAY OF THE NEW CHRYSLER AND PLYMOUTH LINES AT OUR SHOWROOMS

SAMSON MOTOR COMPANY

4647 Baum Blvd. at Melwood St. CHRYSLER DISTRIBUTORS Mayflower 2300

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Knoxville Motor Sales . . . . . 246 Brownsville Road, Pittsburgh, Pa.
Bridgeville Auto Company . . Bridgeville, Pa.
Jacobson & Gordon, Inc. . . . . Homestead, Pa.
J. K. Sharp . . . . . Wilkinsburg, Pa.
McKeesport Nash Motors Co. McKeesport, Pa.

AUBURN ADDS TWO TYPES TO EXTENSIVE LINE

Salon 100-Horsepower Eight And 12-Cylinder Lines Are Entirely New in Design.

Auburn's contribution to automotive advances this year comprises three complete lines of straight eights and three of 12-cylinder cars. Besides the 8-101 standard and custom lines is the new 8-105 salon series of 100-horsepower motors. While the chassis of the standard and customs models of the 12-cylinder type is substantially the same as that used last year, that of the salon model is entirely new.

Foremost among the features of the salon eights are dual ratio, L. G. S. free wheeling, silent and constant mesh transmission, full four-point rubber air cushioned engine mounting, automatic chassis lubrication, automatic hydraulic shock absorbers, airplane strut bracing in cowl assembly, and a new "X plus A" cross member chassis frame.

HYDRAULIC BRAKES

Wheelbase is 127 inches, metal side quarters and back panels are used, with a special top material to harmonize with the color combination. Radiator shell embodies a grid with vertical fins of stainless steel, and an apron at the lower end of the radiator is provided. Chrome plated horns are placed beneath the head lamps which also are chrome plated, while the bumpers are propellor type.

Internal expanding hydraulic brakes are standard equipment on all cars in the series. Metal covers have been added for springs to keep out dust and dirt, aid in proper lubrication and end squeaks. Improved down-draft manifold is included, with Stromberg down-draft carburetor. An air cleaner and silencer are placed high above the engine. Another aid to engine efficiency is the oil filtering system. Quietness in the exhaust is assured by the three-tubed muffler.

BIJUR LUBRICATION

Demountable wood, wire and steel spoke wheels are interchangeable on all salon models and choice of equipment is allowed. Shock absorbers are double-acting piston type, with automatic pop-off valve for varying road conditions. Bijur automatic lubrication is standard and supplies lubricant to 12 points on the spring shackles, king pins and clutch throw-out bearings. Startix is on all salon and custom types.

Powered with a 160 horsepower Lycoming on a 133-inch wheelbase chassis, the 12-cylinder Auburn has the same engineering advances as are in the eight-cylinder models. At well over 60 miles an hour, the engineers assert the car is as free from vibration as in the lower driving ranges. The airplane type tubular strut cowl bracing, all alloy springs, air cushioned engine, all contribute to smooth operation.

Brakes are the hydraulic type, made more easy to operate by a power booster operated by a vacuum from the manifold. Coach work in the bodies of the 12 approaches the custom product. Background of the instrument panel is black and chrome with operating units visible on edge-lighted glasses, faced with curved lenses. Included in the regular instrument group is an electric clock, while the shelf behind the windshield provides containers for cigarets, matches and other articles.

Rubber at 37 Points In Pontiac Chassis

The gentle action of the long, permanently-lubricated, hydraulically-controlled springs in the new Pontiac economy straight eight is supplemented at 37 points in the chassis by the cushioning and silencing effect of rubber insulation.

The motor is cushion-mounted on five thick pads of permanent rubber compound. Rubber insulates the rear axle from the springs, the springs from the frame and the frame from the body. Even the front fenders, mounted as a unit on a single supporting member, are attached through rubber to the front crossmember of the frame.

Terraplane of 1933 Nearly Automatic

Th driver has nothing to do but steer the new Essex Terraplane. Once the car is in high gear there is practically no reason for ever shifting gears, and if it is necessary, with the automatic clutch, it is just a matter of moving the lever. The left foot has absolutely nothing to do.

This freedom from petty annoyances and trivial duties is not important on a short run, but when one is driving all day for many hours, at high speed, this relief contributes towards a restful ride—it eliminates fatigue.

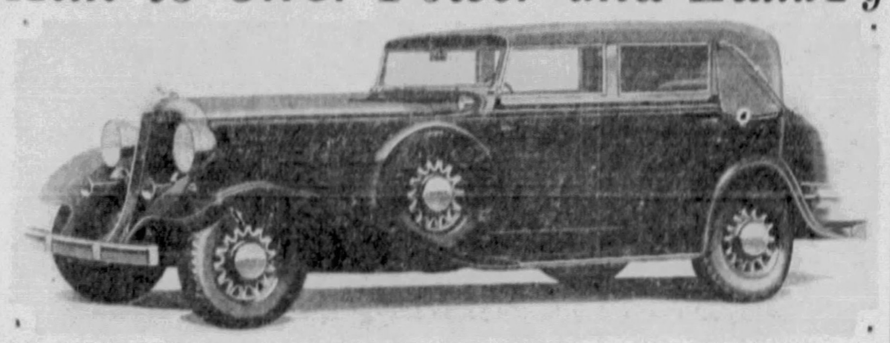
Orders for De Soto Exceed Expectation

DETROIT, Jan. 21.—A marked brightening of the automobile business horizon is reflected in the enthusiastic nation-wide reception accorded the 1933 De Soto Six. In its premiere, the new "style car" attracted larger crowds than ever before inspected a new De Soto car. At the same time, orders received were even in excess of factory expectations.

Weights Balance Rockne Crankshaft

The crankshaft of the Rockne 6 engine is statically and dynamically balanced and equipped with four integral counterweights to reduce centrifugal loads on main bearings. A specially designed dampner cushions torsional vibration.

Dodge Showing Reveals Makers' Aim to Offer Power and Luxury



THE CONVERTIBLE SEDAN OF NEW DODGE LINE OF EIGHTS . . . WHEELBASE IS 122 INCHES

Additional Value Given on New 1933 Models

The first showing of Dodge Brothers' new eight reveals the manufacturers' aim to offer not only size, power, speed and the smoothness of a new eight-cylinder floating power motor, but the luxury of a completely outfitted larger car in which features commonly regarded as extras are furnished as standard factory equipment included in the list price of the car, says J. J. Kilroy, general manager, F. D. Saupp, Inc., Dodge distributor.

Mr. Kilroy

The circumstances that this aim has attained with decided improvement in value, yet without moving the new eight into a price range accessible only to comparatively limited patronage, is regarded as an achievement of the first order, possibly only with the aid of singularly favorable factors—such as exceptional engineering talent, the multiplication of purchasing power, unusual plant facilities and the unified personnel training peculiar to the organizations composing the Chrysler Motors group.

IS NEW CAR

The latest Dodge, the eight, is new not merely in the seasonal sense, but in the very fundamentals of design and construction. It is an ambitious effort in which comfort, luxurious ease and effortless operation have had extraordinary attention.

In its pleasingly low-hung appearance, the Dodge eight, of 122-inch wheelbase and 194½-inches overall length, is decidedly rangy and distinctive. Streamlining has been developed with obvious success. A front view of the car shows an impressive, powerful silhouette. The radiator slants in the typical new Dodge manner, with the sides approaching each other in gentle curves near the bottom. The general effect, taken together with the fender curvatures, is one of fleetness and power.

INTERIORS LUXURIOUS

The interiors—in which as far as fitments and comforts are concerned, nothing seems to have been overlooked—are trimmed in the heights of fashion and with practical luxury. There is an abundance of leg and elbow room; the seat backs are body-fitting and the cushions have been given a tilt affording restful posture. The endeavor to provide comfort is also evident in the front compartments where the toe boards have a new, convenient angle. The front seat may be adjusted forward or backward.

Throughout the various body types the windows and tilted windshields are large, giving improved vision, which is further emphasized by narrow door jambs and corner posts. The windshield glass, set in chromimum-plated frames and provided with double wipers, is Duplate safety plate glass.

The new Dodge Eight engine is mounted in a manner placing the power plant low in the frame, with straight line drive from transmission to rear axle.

The engine develops 92 horsepower with the standard 5.2 to 1 compression head. An optional 6.2 to 1 compression head, for use with fuels of 72 octane rating or better, is also available; with this engine head the power output is 100 horsepower.

Features Commonly Regarded Extras Now on Cars

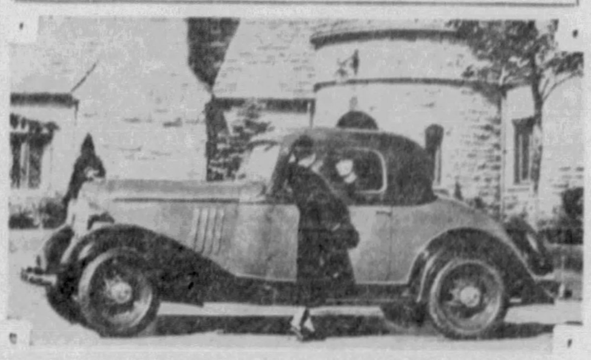
FOOT ON PEDAL STARTS AUTO

Owners of 1933 Chrysler cars will be relieved of one operation that always has been regarded more or less in the light of a nuisance. They will no longer be required to press a starter button to get the engine going. A coincidental accelerator-type starter has been installed on all models, from the Chrysler Six up, and the starter button no longer exists.

When the driver wishes to start his car, he steps on the accelerator pedal just as he always has been accustomed to doing with the engine running. Pressure on this pedal connects the starting motor, which turns the engine over. As soon as the engine gets going, the starter is automatically disengaged—mechanically in the Six and electrically in the Royal Eight, Imperial Eight and Imperial Custom Eight.

The installation of this device makes it unnecessary to shift the right foot from the starter button to the accelerator in order to "catch" the first action of the engine and give it fuel. Cold engines have an unpleasant habit of dying during the operation, almost instantaneous though the moving of the foot may be. In the new Chryslers the fuel is fed with the same pressure that puts the starter in operation and the trouble sometimes experienced in getting a car under way in cold weather is eliminated.

SNAPPY EIGHT



AMONG THE SMARTEST OF EIGHTS IS PONTIAC SPORT COUPE

Streamline Carried Even to Headlights

The design of the Willys 77 includes streamlining even to the construction of the headlights. The lamps are built into the fenders, and are tilted back to conform to the symmetry of all the lines of the car. The light beam, however, is thrown directly forward, and by reason of the angle at which the lamps are set, provides a better diffusion of the rays. The focus is adjusted up or down, in or out, by merely adjusting the set screws conveniently located in the flange of the lamp.

Buick Dash Starter Increases Safety

One of the advantages for the dash or instrument board starter button, pointed out by Hudson engineers is the fact that it leaves the foot free for instant use on either the accelerator or brake pedal. Those who live in hilly country will appreciate this fact. In starting the car when it is stalled going up a steep hill, the foot can be kept on the brake pedal until the engine takes hold. It can then be moved quickly to the accelerator to start the car uphill.

PLYMOUTH SETS PACE IN DESIGN

More than a quarter of a million Plymouth cars with patented floating power motor mountings have been built and shipped in the short space of 17 months since this outstanding engineering achievement was lifted from the experimental stage and became a reality, according to H. G. Moock, general sales manager of Plymouth Motor Corporation.

Spectacularly introduced on the "PA" model Plymouth, July 6, 1931, floating power has since been incorporated in all De Soto, Dodge and Chrysler cars as well as on all cars built in Europe by Citroen. Recently it has been adopted by a leading American manufacturer to whom Chrysler Corporation granted a license.

In the first six months that followed the introduction of floating power, more than 100,000 Plymouth cars were manufactured and shipped. Plymouth's strong bid for leadership in the lowest price market dates from the introduction of floating power. Plymouth ranked second among manufacturers affiliated with the National Automobile Chamber of Commerce in 1932, Mr. Moock stated. More than 35,000 new Plymouth sixes have been built and shipped since the introduction of this model, scarcely six weeks ago.

MARMON '16' ENGINE UNIQUE

By F. E. GREGG
McKinley-Gregg Auto Company.

One of the most remarkable things about the 1933 Marmon 16 is its engine—a power plant that differs radically in both design and construction from the engine of any other automobile in America.

Developing 200 actual brake horsepower, this engine is constructed largely of aluminum, although all other automobile engines produced in this country are manufactured of cast iron. Because of this advanced construction, a substantial saving in weight is effected and this is translated directly into terms of performance because each horsepower is called upon to pull only about 26 pounds of car weight, compared to 35 to 45 pounds per horsepower in the average car.

This extremely favorable ratio of horsepower to car weight also is responsible for unusual economy of operation. Despite the once-popular belief that 16 cylinders meant expensive operation, the Marmon 16 runs eight to 10 miles per gallon of gasoline—the equal of many eights of only half the power.

Another unusual feature of the Marmon 16 is its cylinder construction. Cylinders are steel, case-hardened on the inside to form one of the hardest metal surfaces known to science. They are practically wear-proof, as attested by Marmon 16 engines torn down after scores of thousands of miles of operation, which show scarcely no wear on the cylinder walls.

All-Steel Bodies On 1933 Chrysler

Chrysler motor cars for 1933 again are distinguished by their many safety features. Among these are all-steel bodies, internal hydraulic brakes with centrifuse drums, girder truss frames, a lower center of gravity, non-glaring headlights and non-glare duplate safety plate glass, standard in windshields of all models and optional at a nominal extra cost as all-around equipment. The Custom-Imperial is equipped throughout with this glass at no extra cost.

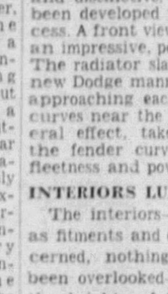
Soft Cloth Needed To Wipe Windshield

Glass is a hard substance, indeed. However, unless the motorist cleans the windshield carefully with a soft cloth he will discover that the grit covering the surface is capable of scratching the glass.

USE NEW TYPE AUBURN FRAME

By J. A. O'MALLEY,
President, Pittsburgh Auburn Company.

Foremost among the major advancements in structural automotive engineering for 1933 is the new "X plus A" cross member chassis frame developed by Auburn for use in its new straight eight and 12-cylinder salon lines.



Mr. O'Malley

This advanced type frame, designed to give maximum strength and rigidity with minimum weight is the second major improvement in frame construction to be pioneered by Auburn during the last three years. It is a product of the same engineering experience which gave the industry the X-type frame, now in almost universal use.

Actual tests have proved that this new type frame is 200 per cent more rigid than the X-type frame, although its weight has been increased only an approximate 11 per cent.

This additional strength is vitally important to the car owner because it means longer car life and greater riding comfort. Front end weaving is positively eliminated; there is no flexing over the rear axle, no warping of the frame to pull the body out of line, develop noises and weaken body construction. The extreme rigidity of this frame minimizes transmission of road shock and vibration to the passengers and provides a feeling of solidity which means new standards of riding comfort.

Apprentice Schools Run by Chevrolet

To assure an adequate supply of highly skilled labor required for the precision machines used in building Chevrolet sixes, the company maintains two apprentice schools where young men receive specialized training while on the company payrolls.

Sticking Starter Easily Corrected

Usually the starter on the car sticks because the pinion engages the fly wheel while the latter is in motion. The remedy is the old one of putting the gear shift lever in high and rocking the car backward and forward.

Superior Motor Parts Co.

5614 Penn Ave., E. E. Phone MOntrose 8200

Special Display This Week!

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Repair Parts for Fords and Chevrolets

A Complete Stock . . . Every Part Guaranteed

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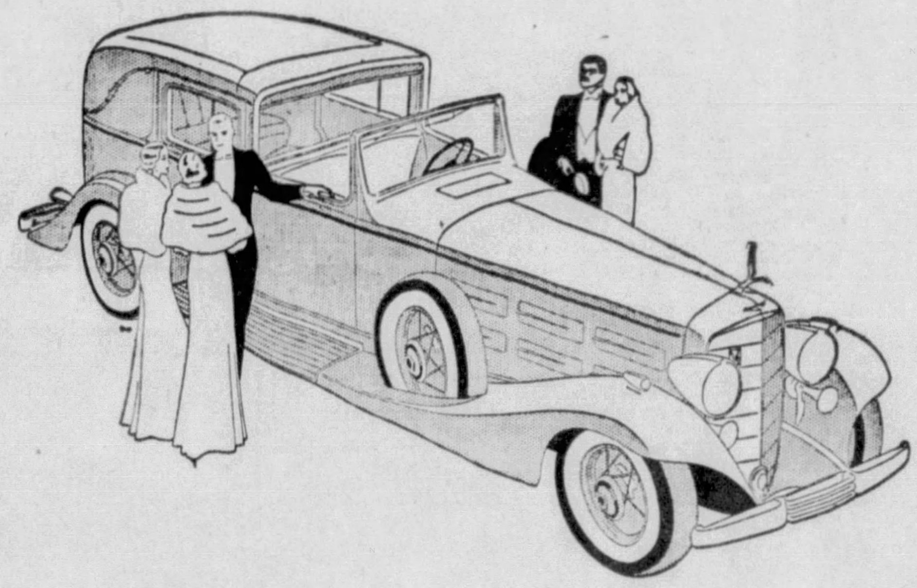
"THE PARTS BUSINESS IS OUR BUSINESS"

At the Motor Show



The New

CADILLACS & LA SALLES

You will find at this year's motor show confirmation of a fact which is vital to every purchaser of fine motor cars today—*never have values in the fine-car field even approached those of Cadillac and La Salle!* . . . These distinguished new creations leave nothing to be desired. Their distinctive beauty is a fresh interpretation of the modern mode. Their sumptuous interiors are more luxuriously comfortable. The genius of Cadillac engineering has brought forth surpassing chassis which match the manifest quality of Fisher and Fleetwood coachwork. The mighty V-8, V-12 and V-16 engines propel the cars without a hint of effort—and almost without a sound. The driving controls function so smoothly, easily, and quietly that even the long-distance trip becomes a relaxation. . . . The wealth of new features—among them, Fisher No Draft Ventilation—and the sweeping general improvement would, of themselves, accomplish a new measure of value. Yet Cadillac has further enhanced value *with decided reductions in price.* . . . See the new La Salles and Cadillacs when you visit the motor show. We know that your sense of value, as well as your sense of beauty, will instantly approve. La Salle list prices begin at $2245, f. o. b. Detroit, Michigan, Cadillac at $2695, f. o. b. Detroit, Michigan.

ROYSTON CADILLAC-LASALLE COMPANY

DISTRIBUTORS

5607 Baum Boulevard at Fairmount Avenue

TELEPHONE MONTROSE 2300 — PITTSBURGH, PENNA.

NEW PACKARD OFFERED IN 12, 8 AND SUPER 8

Five Different Wheelbases, 41 Body Types Presented For Purchasers in 1933.

Spectacular performance, smoother operation, longer life, marked reduction of noise level and even greater freedom from troubles than before, greater comfort and safety, greater ease in driving and even added beauty of appearance are claimed for the new Packards being presented at the automobile show.

With its new cars Packard has three different "lines" now, with five different wheelbases and 41 body types besides its custom bodies. They are the Packard eight, Packard super eight and the Packard twelve.

New motor car developments which have culminated from years of research and experimental work have been incorporated into the new cars. Each new feature underwent exhaustive test before finally being adopted.

NEW CARBURETION

An entirely new system of carburetion was developed for Packard eights. It combines the advantages of both up and down draft carburetors and does away with the disadvantages of both, an accomplishment found also in the twelve. Power of the motors has been increased until now the Packard eight engine develops an actual 120-horsepower, the Packard super eight 145-horsepower and the Packard twelve 160-horsepower.

All three cars have dual carburetion, giving all the advantages of two separate carburetors without the necessity of maintaining finely balanced adjustments.

There is a newly developed thermostatically controlled intake manifold heating system, which results in a rapid warming up of the engine followed by an automatic reduction of this heat to obtain a cool mixture when the motor is ready for normal operation.

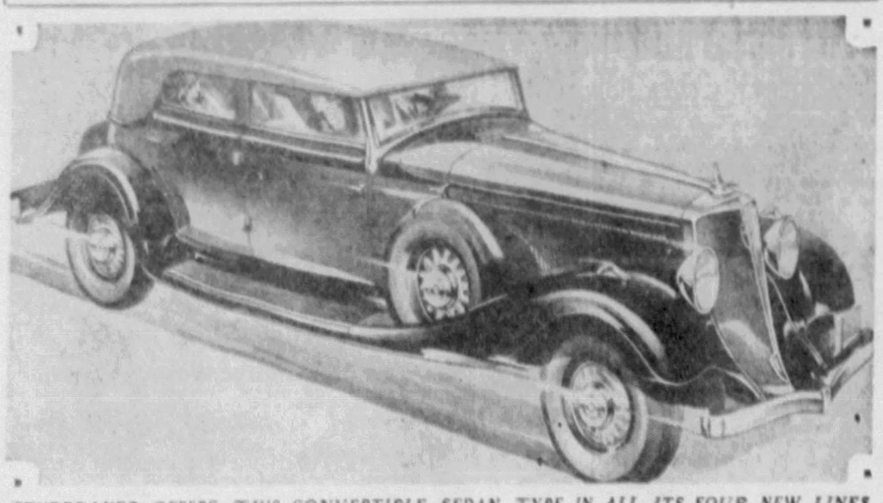
AUTOMATIC CHOKING

Engines of all new Packards are equipped with automatic choking devices, which also represent a completely new development. Besides automatically adjusting the choke to the exact degree needed for starting, this new device automatically adjusts the throttle for the warming up period, closing the throttle to an idling position after the engine is sufficiently warmed.

The owner of an automobile now, even though his car may have stood on the street for hours in zero weather, needs only to go through the usual starting movements and then leave the motor to take care of itself, driving the car as he would in warm weather.

A new system of ventilating interiors of all enclosed bodies of the new Packards represents research and development work which was started as far back as 1923 and embraces a study of foreign developments. Ventilation can be changed to suit individual desires of passengers or driver at a touch.

THIS ONE IN FOUR SIZES



STUDEBAKER OFFERS THIS CONVERTIBLE SEDAN TYPE IN ALL ITS FOUR NEW LINES

SILVER JUBILEE FOR HUPMOBILE

By HARRY F. GLEASON
President H. F. Gleason, Inc.

Hupmobile's new six, the Series 321, has been offered by the company in commemoration of its twenty-fifth or silver anniversary as an automobile manufacturer. The Hupp company does not hesitate to state that this car is undoubtedly the greatest value that has ever carried the famous name. Many a driver today, 40 years old and over, owes his introduction to motoring to the little model Hupp "20" brought out back in 1908.

Mr. Gleason

Many a milestone has been passed in the automobile industry since that time. Many a well-known name has dropped out of the picture and the industry itself has undergone changes which almost seem unbelievable. It is with a feeling of pride, therefore, that the Hupp company reaches its twenty-fifth birthday and in looking back over the quarter century since the Hupp "20" first took to the road, it is possible to see a consistent policy of building for quality rigidly adhered to by Hupp since its inception.

That the price on this car can be where it is is a tribute to the manufacturing facilities of this company, developed over this long period of years. Such a car not many years ago would have been in the utmost luxury class. In fact, it would have been impossible to produce it. Its introduction, at this time in Hupp's twenty-fifth birthday year, is a real indication and example of the progress of the industry.

Removal of Chains Saves Car, Links

Removal of the chains when they are not necessary spares the chains a great deal of wear and also prevents the body of the car from a great deal of heavy vibration.

IDENTIFYING GRAHAM

NEW STYLING FRONT ENDS, 1933 GRAHAM . . . ALL MODELS

AUBURN CHIEF SEES UPTURN

More automobiles will be sold in the United States during 1933 than in 1932, W. H. Beal, president of the Auburn Automobile Company, told 500 dealers, distributors and salesmen at the annual Auburn luncheon in the Hotel Commodore, New York.

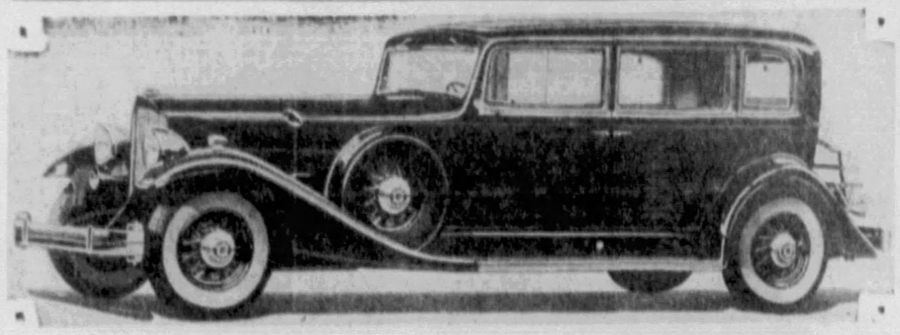
Although he said the increase would be small, Mr. Beal told the group he was confident a definte upturn would be realized by the industry as a whole. The extent to which the individual dealer profits from this increase will depend entirely upon his personal efforts during the year, he said, adding:

"Auburn has made every effort to provide its dealers with the finest of tools for 1933. Our entire program has been founded primarily on quality and Auburn is building the finest car for the least money in its history."

AUTO OFFICIAL HAS ODD TITLE

Cliff Knoble's official title is advertising manager of the Chrysler Sales Corporation. His unofficial title is, "The Graveyard of Good Ideas That Won't Work." For in addition to the multitudinous duties of the advertising managership, it has become a part of his job to be the court of last resort for all those numerous "experts" who are sure that they know what ails the automobile business and how to cure it.

NEW PACKARD IS VENTILATED



THIS SEDAN HAS A NEW VENTILATION SYSTEM DEVELOPED BY PACKARD

ROYAL AND EIGHT

CHRYSLER'S NEWEST EIGHT, THE ROYAL . . . 90 HORSEPOWER

STEEL WHEEL BUICK VOGUE

A new type wheel of steel is the vogue introduced on the 1933 Buicks. They not only are attractive and fit into the new windstream lines of the new Buicks, but also present many advantages to motor car owners.

The new Buick artillery type steel wheel is not only stronger, but adds much to the general appearance of the car. The wheels have a stocky appearance with smooth lines especially adapted for color schemes to harmonize with the car colors. On first glance, one gets the impression that the wheels are of wood, but when touched, their smooth, metal construction is revealed. Another virtue of the new steel wheel is that it is more easily kept clean than either a wood or wire wheel.

Seventeen-inch wheels are furnished on all models of the new line and are available in the new type steel wheel, or a handsome wire wheel.

PLYMOUTH PUT TO RIGID TEST

From Death Valley's sun-baked depths, 233 feet below sea level, to the mile-high cloud-hidden mountains nearby, dashing cross-country to the Allegheny Mountains, where sharp curves and steep grades are prevalent and from there to the Indianapolis track and back to the gruelling sand-pits near Detroit—this only briefly describes the testing ground of the new Plymouth Six. All this took place before actual production on the car was started.

In this wide variety of places not only every kind of road condition was encountered but variations in altitude and temperature were enormous.

In one day Plymouth test drivers met a change from atmosphere so dry it seared the eyeballs to air so moist with fog that water dripped from the top.

PONTIAC EIGHT ECONOMY CAR

By CHARLES SNYDER
Sales Manager, Pontiac Retail Store.

Low first cost tells only half the economy story of the Pontiac economy straight eight.

The new Pontiac is inexpensive to buy. It is one of the value cars of 1933—a big, 77-horsepower straight eight of ample weight and wheelbase, developing a speed of 78 actual miles an hour, and priced at only $585 and up, f. o. b. factory.

Mr. Snyder

But the real story of Pontiac economy deals with operating costs. Despite Pontiac's thrilling top speed and flashing pickup, it provides unusual fuel economy.

Briefly, the story of that fuel economy is the story of metered, pre-heated fuel consumed at maximum efficiency under high compression.

After the fuel is drawn from a concealed 18-gallon rear tank by an AC pump, it is filtered and delivered to a triple-venturi carburetor with an economy range extending up to a road speed of 65 miles per hour.

Fuel mixtures are automatically maintained at a temperature that assures utmost economy. And despite Pontiac's high compression of 128 pounds to the square inch, it uses ordinary grades of fuel. This is made possible largely by the patented shape of the Pontiac GMR cylinder head.

ROCKNE MARKS FIRST BIRTHDAY

Celebrating its first anniversary, the new 1933 Rockne six is making its birthday appearance at the Automobile Show and the salesroom of the Faunce Motor Company, Baum boulevard.

The new Rockne six is roomier, more powerful and more beautiful than its predecessor, which, since its introduction a year ago, has climbed from thirty-first place in the industry to a position among the first 10 leaders. The 1933 models and list prices indicate that this Studebaker-sponsored car will continue to offer an ensemble of quality features heretofore found in automobiles costing from $500 to $700 more.

Bodies of the new Rocknes have been made larger, more comfortable and more attractive. The chassis, already tested and proved by three years of engineering experiment and one year of practical driving by owners, has been improved. The motor has been given increased power. The distinctive Rockne aerodynamic lines have been further streamlined. Improvements in equipment and features that make driving simpler and more pleasant are abundant. Interiors have been refined.

The f. o. b. factory prices of the new Rockne six line start at $585. The number of models has been kept low. This is in keeping with the new recommendations of the National Automobile Chamber of Commerce.

Transmission Quiet In Dodge Models

"The new Dodge transmission is so quiet in all speeds, including reverse," said the salesman, "that you could drive the car into and out of the nursery, without waking the baby."

SPECIAL
LICENSE SERVICE
Bring Us Your Auto License Troubles
License Plates—Learner's Permits
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Secured in Record Time
RICE & IRWIN
128 N. Highland Ave., E. E. Mo. 8300
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FRANKLIN

AIR-COOLING SUPERCHARGER
100 H. P. AIRPLANE ENGINE

FRANKLIN
Olympic
$1385
f. o. b. factory

1933's BIG NEWS
A Car Thousands Wanted . . .
At a Revolutionary Low Price

For many years motorists have said, "I should like to be able to afford an air-cooled car. If I owned a Franklin I'd feel I had the ultimate in motor car transportation." Here's the answer—the new Franklin Olympic at the sensational price of $1385.

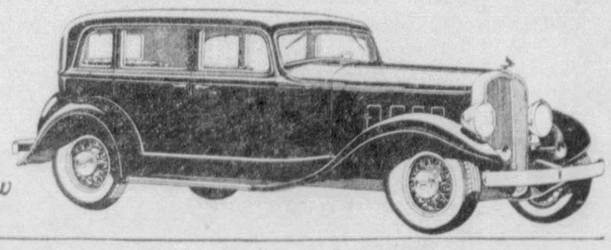
All the benefits of air-cooling. No water to boil, freeze or leak. No overheating or loss of power. Utmost dependability.

The famous Franklin airplane engine. One horsepower for every thirty-four pounds of weight—the highest power ratio of any car in its class.

The supercharger. Revolutionary performance and economy—transforming each bit of gasoline into maximum power.

See the new Olympic . . . Drive it . . .

NEW 1933 PRICES
Radically lower
THE TWELVE
$2885
THE AIRMAN
$1935
Prices f. o. b. factory



At the Auto Show

McKINLEY-GREGG AUTOMOBILE CO.
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NORTH SIDE, PITTSBURGH — R. J. Albrecht, 1533-35 Irwin Av.
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THE CHAMPION PERFORMER OF THEM ALL

The Sensational
TERRAPLANE
Meets all Challengers 8 Regardless of Price

Will beat all other cars in traffic . . . Will beat all other cars on hills . . . Roomiest, Easiest-riding Car in its Field . . . Rugged Low-Cost Service . . . Lowest Center of Gravity . . . Year-'round Draftless Ventilation.

Not just a car but a thrilling experience

See it? Of course, you'll see it!

You'll sink into its deep-cushioned bigness. You'll take in its sleek beauty, its year-'round ventilation, its lavish comfort—at a glance.

But the *real* story of the Terraplane Eight is told in *action*—in airwheel flight . . . in beating the world's cars up hills and away from traffic-jams . . . in thrilling at airplane speed along smooth, untroubled miles of open road.

Already, the brawny young Terraplane Six has made Terraplaning a world-fashion and a major sport . . . a 12-letter word meaning JOY in every language including the Scandinavian.

But the Terraplane EIGHT is *new!*

More power per pound than any other car . . . Unit-built, all-steel ruggedness for years of trouble-free service . . . Lowest center of gravity for safety and smoothness on curves and bumpy roads . . . Fuel and tire economy unequalled among Eights . . . *No wonder* New York woke up and demanded to see the car that had the nerve to challenge every other car at the Show, *regardless* of price!

Now the Terraplane Eight is HERE! Purse-cheering prices start at $645 f. o. b. Detroit for the coupe.

See it. See the new roomier standard-tread Terraplane Six, too—the car that has out-performed every other car except this new Eight. See the new Hudson Super-Six, and the two great Hudson Pacemaker Eights, with their power-brakes and modern luxury. They're all at the Show—and all Hudson-built

But to *know* them, *drive* them. Just tell us when you're ready.

C. A. REHTMEYER

HUDSON Pacemaker Eights Super-Six TERRAPLANE Six Eight

C. A. REHTMEYER, Inc.
Baum Blvd. at Euclid—Montrose 2244
ASSOCIATE ALLEGHENY COUNTY DEALERS

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Beachy Motor Co.....916 Penn Ave., Wilkinsburg
Benke Motor Co., R. D. No. 3, Tarentum P. O., Culmerville
Brentwood Motor Co., 2725 Brownsville Rd., Carrick, Pgh.
Bryan, E. J.....10 S. Duquesne Ave., Duquesne
Colin's Garage.....924 Brackenridge Ave., Brackenridge
Dohler Bros.....2501 Brighton Rd., N. S., Pgh.
Dormont Motors, Inc.....2875 W. Liberty Ave., Dormont
Fickes & Co., E. R.....Second St., Elizabeth
Frank Motor Co.....346 Electric Ave., E. Pittsburgh
Gussey Auto Co.....806 Ivy St., Pittsburgh
Harrison City Garage.....Harrison City
Keystone Garage.....348 Broadway, Pitcairn
Kremer's Garage.....136 Bradford Ave., Crafton
Mauro Motor Co., James.....338 Chestnut St., Sewickley
Nuss Bros.....221 W. 8th Ave., Homestead
Rosedale Garage.....Verona Rd., Verona
Sheraden Garage, 3020 Chartiers Ave., Sheraden P. O., Pgh.
Southern Service Garage.....Library Rd., Castle Shannon

LOW FUEL COST FEATURE OF '33 WILLYS AUTOS

Patented 'Floating Power,' Streamlined Body—Engine Gives 80 Miles an Hour.

A completely new, flashing car, with patented "floating power" as one of its many features, giving from 25 to 30 miles to the gallon of gas, a speed of more than 70 miles an hour, and offered at the lowest price in Willys-Overland history, fully streamlined from bumper to bumper, is the answer of John N. Willys, chairman of the board of the Willys-Overland Company, to the demand of the public for an ultra-modern car, priced to meet the greatly reduced income of the masses.

This new car, which has an overall length of 156 inches and designated as the Willys 77, has been in the process of development for the past year, and is considered by this veteran manufacturer as his outstanding engineering and style accomplishment since he entered the automobile industry more than 25 years ago.

NEW WILLYS 99

The 1933 Willys line is rounded out by the new Willys 99, a big, powerful six-cylinder car with "Floating Power," and a speed of 80 miles an hour. This model, which will sell in the low-priced six field, follows the identical aero-dynamic streamlining of the 77, and gives the public an idea of the style trend of the future.

Other outstanding features are all-steel bodies, adjustable front seats, Float-O oil system, double-drop "X" type frame, bodies insulated against sound and weather, headlamps constructed in fenders, completely concealed fuel tank, glove compartment at right of instrument panel, down draft carburetor, large air cleaner and silencer, force feed lubrication, hydraulic shock eliminators, steel running board, steel centered safety steering wheel, non-glare windshield, hood ventilating louvers, cable and conduit type four-wheel brakes, recess in rear body panel for spare tire, rear window curtain adjusted from front seat on custom sedans, etc.

COMPLETE STREAMLINING

In the development of the Willys line, the engineers started from scratch, the aim being to fit the car to the present-day purse, yet giving all the power, speed, comfort demanded by the modern driver, plus lower operating and maintenance costs and a style development that takes a page from aviation progress in the matter of scientific and complete streamlining.

The combination of artistic beauty and sweeping streamlining has been achieved partly by the use of cowled fenders, one stamping forming the fender, the fender skirt, hood ledge and lamp body so that the hood and gracefully slanting grille might be so shaped as to greatly minimize wind resistance. The fender unit itself having no back-washes or eddies in its conformation, permits the air to flow smoothtly over and away from the body sides.

LINES MERGE

The windshield and roof lines merging with the cowl, coupled with the inward slanting of the body from the belt line, also contribute to the desirable end.

But the streamlining does not stop here. At the rear, the fenders carry out this same sweeping, streamlining effect. And the body itself in the rear forms a definite, smooth streamlined contour running from the rear upper corner clear down and past the extreme end of the frame, so that there are no pockets, recesses or ledges. This design is carried even further by providing a recess in the back of the body to carry the spare tire, which is so closely fitted into the body that it causes no loss of speed through projection into the air stream.

The external beauty of these new cars is matched by the interior luxury and roominess and brings an advanced idea of comfort and convenience to the lowest priced field. Both front and rear seats are wide and deeply cushioned, with backs tilted at the proper angle for maximum comfort. Individual seats are used in the front compartment of the Willys 77 sedan and both are adjustable to suit individual needs. Roominess is another feature of the Willys 77.

Visitors High in Praise of Two New 12-Cylinder Lincoln Cars

LINCOLN'S V-12 SEVEN-PASSENGER LIMOUSINE . . . DISTINGUISHED CHAUFFEUR-DRIVEN CAR

30 Types of Bodies Now Available To Public

"The finest Lincolns ever produced" appeared to be the judgment of the hundreds of visitors who have inspected the two new 12-cylinder Lincolns at the Ford branch Lincoln division salesroom at Baum boulevard and Morewood avenue.

Interest in the new Lincolns has been noticeably heightened by the display of the new cars. The local Lincoln division officers have been extremely gratified not only at the number of visitors who have viewed the news cars, but also because many of them thus far have been owners of cars in the middle-price field, a market which Lincoln now enters with the presentation of the new 125-horsepower V-12, 136-inch wheelbase chassis.

NEW LOW PRICE

At a new low price for Lincoln, this beautiful new car offers to the clientele attracted to Lincoln a year ago all the quality traditionally characteristic of Lincoln and the smoothness of performance inherent in the 12-cylinder chassis. Continuance of the 150-horsepower V-12, 145-inch wheelbase chassis, with mechanical refinements and new body design, completely balances the Lincoln line.

These two new cars are said to surpass all previous Lincoln standards not only in performance, but also in beauty and richness of appointment. Thirty body types are available, 10 on the V-12,-136 chassis and 20 on the V-12-145 chassis. Of the latter group eight are Lincoln-built and 12 the creations of five of the nation's leading master coach makers.

BODIES DISTINCTIVE

The new bodies possess the grace, distinction and air of substance characteristic of Lincoln, coupled with a unity of design, an unbroken sweep of line and a ground-hugging lowness which marks them as wholly modern in conception. The front end ensemble is most distinctive. Radiator, shielding, lamps, fenders, bumpers and hood form a harmonious unit. The attractive vee of the radiator shell, emphasized by the graceful forward slope of the grille, sounds the entire car's keynote of mobility and modernity. The body contours are smoothly streamlined, the fenders, running board and the coach sill sweeping downward in a graceful curve.

The two chassis are typically Lincoln. Each engine, cushioned at four points in rubber to enhance its smoothness, is abundantly powerful and unusually alert. Frames are of X-type, much stronger and more rigid than those formerly employed so as to relieve the bodies of road stress. Synchronized transmissions permit silent speed changing, operate quietly in second gear. Brakes are of the vacuum booster type, requiring a minimum of pedal pressure. Shock absorbers are automatically and thermostatically adjusted to every change in road or temperature condition.

Powerful Engines Cushioned at Four Points

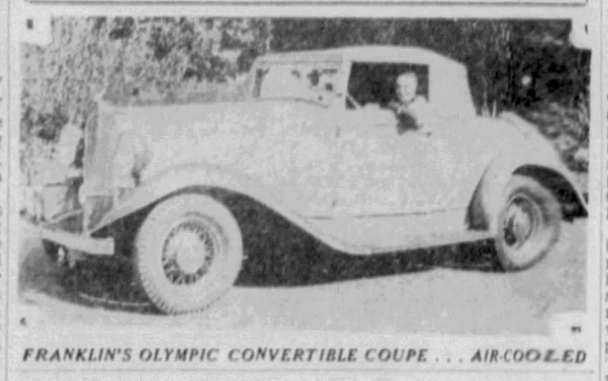
SPEED HINGES ON POWER RATIO

The ability of a car to get away quickly and to accelerate faster than others is solely due to one factor, and that is the ratio of power to weight, says Stuart Baits, chief engineer of the Hudson Motor Car Company.

The reason that Terraplane cars have such amazing hill-climbing ability and getaway is due to the fact it has more than the usual amount of power available per pound of power-weight, Mr. Baits added. The Terraplane six sedan has one horsepower for every 30 pounds and the Terraplane eight sedan has one horsepower for every 27 pounds of car weight. Contrast this with the usual 35 to 40 pounds of car weight per horsepower.

A good example of what power-weight ratio means was illustrated last summer by the fact that the company was able to take one of the standard stock Terraplane six-cylinder engines and place it in an airplane, weighing exactly the same as the sedan. This plane was successfully flown all over various sections of the country. It made a speed of better than 75 miles per hour.

AIR-COOLED



FRANKLIN'S OLYMPIC CONVERTIBLE COUPE . . . AIR-COOLED

Pontiac Again Uses Cross Flow Radiator

Pontiac again this year employs the exclusive cross flow design of radiator which offers distinct advantages, especially during cold weather driving. The radiator core is made entirely of copper, is constructed with wave-shaped fins claimed to be 10 per cent more efficient than the conventional cellular or "honeycomb" type.

Terraplane Starts New Mode in Autos

Every so often a car comes out which leaves its stamp on the industry generally. For the year 1932 the palm goes to the Essex Terreplane as having started something new. It was the first car of this new type. Indications are that 1932 will go down in history as having started a trend toward the low-priced, high-efficiency six.

AID SCHOOLS' SAFETY DRIVE

Schools along paved highways where children are menaced by automobile traffic can procure painting of "safety lanes" and can receive help in organization of school boy patrols by making application to the Highway Safety Committee of the Pittsburgh Motor Club.

"This was announced last night by the club, which has made arrangements with state and county highway departments to mark safety lanes wherever they are needed. Two lines of yellow or white paint are placed at strategic points and they are designated "safety zones." Motorists are warned to give children the right-of-way on such crossings, and school boy patrols are on duty to see that younger children cross in safety.

Marking of safety lanes and operation of school boy patrols is especially needed where no sidewalks are provided, and where children are forced to walk on the highways, the club stated. Allegheny County has begun to erect signs directing pedestrians to "Walk to the left facing traffic" on several roads without sidewalks.

NEW STANDARDS IN AUTO DESIGN

Modern high-speed driving, where speeds as high as 70 miles an hour on the open road are not at all unusual, requires a new standard of automotive design as far as safety is concerned. There is an engineering law which states "that stresses of certain types go up with the square of the speed." To say this in a simple way, a car going twice as fast imposes four times the stresses on its moving parts.

We have seen average touring speeds rise from 30 to 40 and 45 miles an hour. We have seen top road speeds rise from 40 to 65 and 70 miles an hour during the last few years. In the new Hupmobile silver anniversary series for 1933 is a car which has been designed with the new standards of safety strongly in mind, say factory men.

Hupmobile has taken this situation strongly into consideration in its design. The strong rigid bracing of the body and the sturdy frame form a veritable armored shield about the occupants of the car. Furthermore, the car is completely guarded on all sides. Front and rear the bumper equipment is reinforced and secured to the frame and its structural members.

On the left and right sides are the safety steel running boards, each in themselves an efficient, sturdy, protecting device while contributing to no small degree to the beauty of the car.

Remedies to Ease Starting of Autos

Motorists who now are having difficulty with starting and operating their cars have no right to protest unless they can answer the following questions affirmatively:

Was the carburetor adjusted for a richer mixture?

Is the engine oil of the correct viscosity for the season?

Has the battery been kept filled with water and generator charging rate increased?

Adjustment Restores Tone of Auto Horn

There is an adjusting screw on many automobile horns by means of which the car owner can restore the original tone which often is lost in the course of years during which horns get no attention.

CADILLAC LINES MODERNISTIC

By HENRY D. EIERMAN,
General Manager, Royston Cadillac La Salle Company.

With newly modernistic lines that give the impression of power in motion, with an air of luxury far beyond the conventional, and radiating a feeling of comfort in the true interpretation of the word, the new 1933 models of the Cadillac-La Salle line at the automobile show create a distinct atmosphere of exclusiveness.

Mr. Eierman

Aristocrats of the fine car field, the LaSalle V-8, Cadillac V-8 and Cadillac V-12 resemble each other closely except for size. Each adheres to the same pleasing motif in design, yet maintains an individuality that marks it indelibly as a thoroughbred in the world of the ultra-smart motor car. In every flowing line and contour of the re-styled radiator, hood and body there is an air of trimness unspoiled by distracting lines. The new cars are lithely fleet in appearance and unusually attractive to the eye.

The radiator shell has abandoned the chromium finish. It is now the same color as the car. The front is semi-wedge shaped to accentuate the wind-splitting impression given by the car as a whole.

Both LaSalle and Cadillac present an exterior beauty that reflects balance and symmetry to an unusual degree. The bodies are in harmonious proportion with hood, cowl and overall length.

This attractive beauty of exterior is carefully blended with luxury and comfort in the interior. Weather-tight doors are wide and head-room ample. The seats are fitted scientifically to afford maximum ease with generous leg room in both front and rear compartments and sponge rubber arm seats with wider elbow recesses are provided.

Pontiac Wheelbase Assures Comfort

The 1933 Pontiac economy straight eight has both weight and wheelbase that are essential to riding comfort. The four-door sedan, equipped for delivery, weighs 3,265 pounds. And Pontiac spans the irregularities of rough roads with a wheelbase of 115 inches.

These factors, plus the low center of gravity, permitted by the new double-drop frame and the sure traction of wide-section tires, combine to give the 1933 Pontiac a stability that is matched only by cars much higher in price.

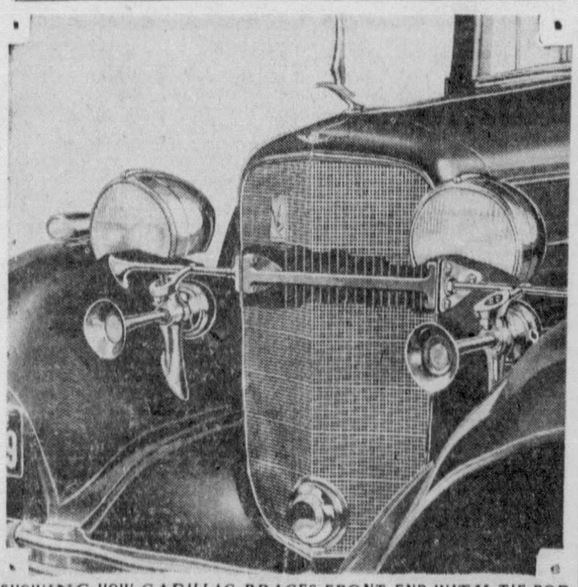
Chrysler Equipped With Oilite Springs

Oilite squeakproof springs are one of the many features contributing to the ease of riding in the new Chrysler cars for 1933. Oilite is an alloy that is 60 per cent metal and 40 per cent oil. These springs will go for tens of thousands of miles without any attention. They have an action that is unique. As a result the ordinary bumps of a street or highway no longer exist for the Chrysler driver.

New Free Wheeling On Rockne Six Line

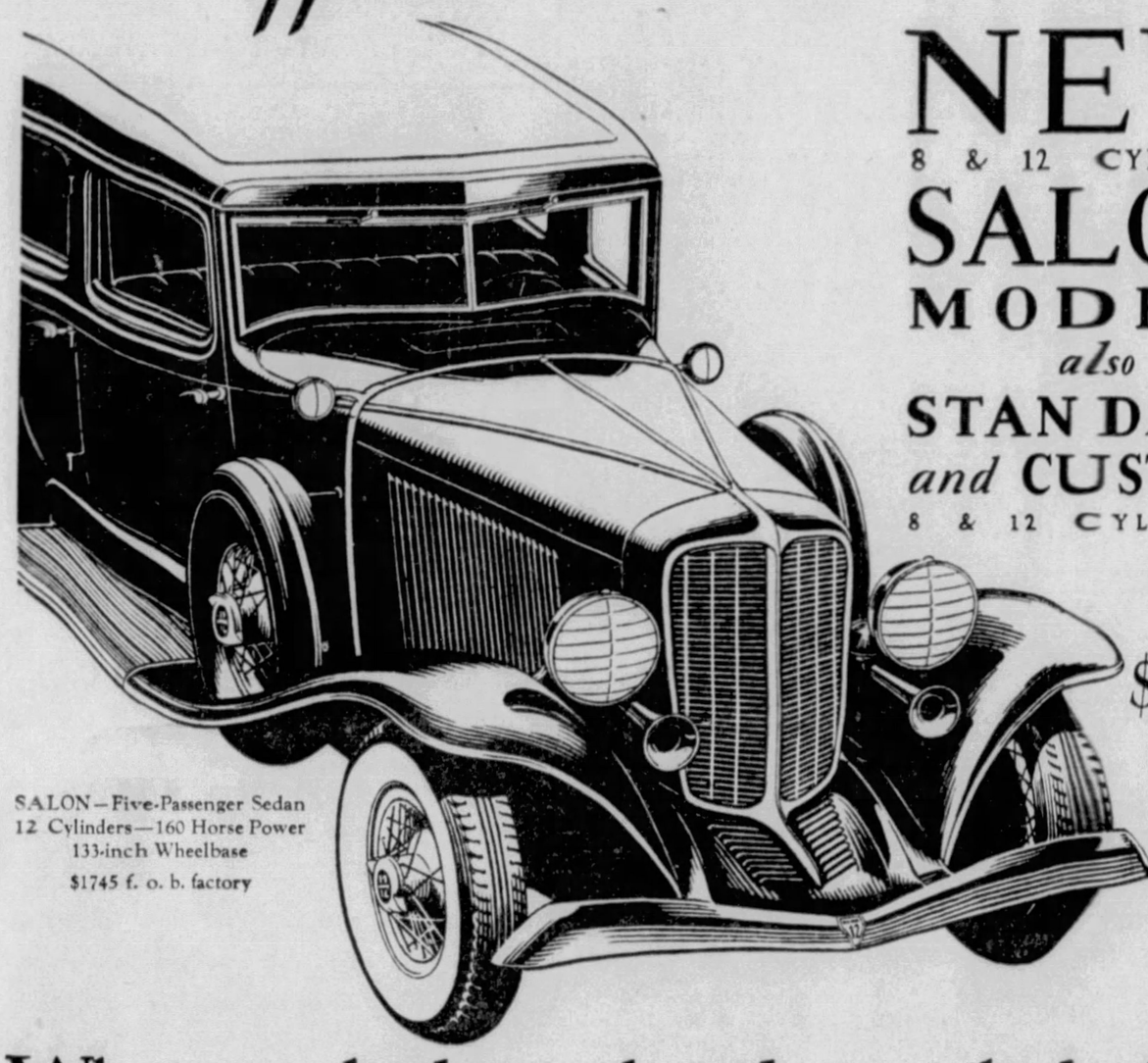
All models of the new Rockne 6 line are equipped with improved free wheeling in all forward speeds, plus syncro-shift and silent second.

FENDER TIE ROD



SHOWING HOW CADILLAC BRACES FRONT END WITH TIE ROD

Different from ALL other cars



SALON—Five-Passenger Sedan
12 Cylinders—160 Horse Power
133-inch Wheelbase
$1745 f. o. b. factory

NEW
8 & 12 CYLINDER
SALON
MODELS
also
STANDARD
and CUSTOM
8 & 12 CYLINDER
low as
$745
f. o. b. factory

Why pay little and only get little? When Auburn offers so MUCH for little?

AUBURN has one dominant determination. It is, to build the finest, most comfortable, most efficient, most enduring cars of the greatest value for the least cost.

Quality is the keynote of Auburn's program. No skimping! No cheapening! No shortening of wheelbase! No building down to a price!

You will be amazed at the quietness of the new Auburn cars.

You have never ridden in cars more comfortable—you have never driven cars more smooth, responsive, or more easily handled. Make us prove these claims!

We do not believe the public wants to pay little and only get little. Car owners want roominess, power, strength, comfort, endurance. Auburn intends to give discriminating buyers all these things to a finer degree and in a greater measure than ever before.

Why be cramped? Why be deprived of the comfort of long wheelbase, for which there is no substitute? Why tolerate insufficient or mediocre performance? It is not necessary to suffer these things in order to economize.

Actual figures from thousands of Auburn owners covering original investment, fuel, upkeep, and resale value prove conclusively that Auburn cars not only give finer performance and more luxurious and enjoyable service, but are actually as economical to own and operate as "cheap" cars.

Dual-Ratio, originated and introduced by Auburn, has much to do with the economy as well as the amazing performance of Auburn cars.

Three complete Auburn lines, including 100 Horse Power Straight Eights with 127-inch wheelbase, and 160 Horse Power 12-Cylinder Models with 133-inch wheelbase, offer definite, proven value. An investment in an Auburn is not a gamble!

The new Salon Models introduce many improvements, including the X-plus-A frame which is 200% more rigid than the X-frame, introduced by Auburn; air cushioned rubber motor mounting; improved L. G. S. Free Wheeling; Silent-Constant mesh transmission; automatic chassis lubrication; hydraulic shock absorbers; hydraulic brakes, —with power booster on the Twelve; improved Dual-Ratio that can be shifted while in positive gear or in Free Wheeling; roller-mounted cam and lever steering; fully insulated bodies; no metal-to-metal contact; metal roof and side quarters.

We invite you to compare size, power, room, comfort, performance! Ask us for a demonstration. Then compare prices!

AUBURN AUTOMOBILE COMPANY
Division of Cord Corporation

AUBURN
Powered by Lycoming

Standard Eights . . . $745 to $945 • Custom Eights . . . $895 to $1095 • Salon Eights . . . $1195 to $1345
Standard Twelves . $1145 to $1245 • Custom Twelves . $1295 to $1495 • Salon Twelves . . . $1695 to $1845
All prices f. o. b. factory

PITTSBURGH AUBURN CO., Distributors
5007 BAUM BOULEVARD
J. A. O'MALLEY, President
OPEN EVENINGS AND SUNDAY
SCHENLEY 6100

ENTIRELY NEW SIX PRESENTED BY HUPMOBILE

Two Thoroughly Modernized 8-Cylinder Cars Among Offerings for '33 Season.

An entirely new six-cylinder car mounted on a 121-inch wheelbase and equipped with a 90 horsepower engine is offered by Hupmobile for 1933. In addition, two thoroughly modernized editions of the eight-cylinder car, which featured the line for last year, are included.

These three outstanding cars, known as the Series 321, 322 and 326, provided with a wide and distinctive range of bodies, comprise one of the most interesting lines ever presented by this manufacturer. The two eights have engines developing 96 and 109 horsepower respectively.

All Hupmobile models for 1933—the six and the two eights, are thoroughly modern and distinguished in appearance, with a new advanced aero-dynamic design of V-type radiator which slants smartly at the top with a graceful sweep outward at the bottom. Hoods are impressively long, with the fashionable narrow cowl. Louvres are the door type, slanting parallel to the cowl line. Exterior dual horns are chromium plated.

STRIKING VALUE

In introducing its new six for 1933, the Hupp Motor Car corporation presents a car of striking value in commemoration of its twenty-fifth or silver anniversary as an automobile manufacturer. The organization with its unusual history as an independent manufacturer, rich in a background which extends into the formative years of the industry, has always cultivated a reputation for outstanding qualities in its cars. This is borne out by the unusual number of automobiles bearing its name which are actually on the road years after the average span of service of a motor car.

The new six incorporates elements of engineering design which have been developed by the Hupp Motor Car Corporation through its quarter century of experience. Many of them are to be found solely in this make of car, while other features have been generally adopted by the industry, after having been pioneered by Hupp.

This new car is undoubtedly the greatest value that has carried the Hupp name. It is a large, roomy, fast, brilliantly performing car, powered by a modern high compression, high-speed, high-efficiency engine. Its 121-inch wheelbase permits of body dimensions which provide all of the roominess and comfort possibly desired, yet without bulkiness.

NEW PRINCIPLES

The chassis design incorporates new principles which provide great rigidity and strength, without adding excess weight. The new bodies leave nothing to be desired in the way of sturdiness, safety and comfort features, as well as in richness of interior fittings.

In the 1933 models of the Hupmobile 8-cylinder cars an even more powerful and an even more highly refined product is offered. As in 1932, there are two series of 8-cylinder cars, one mounted on a wheelbase of 122 inches and the other on a wheelbase of 126 inches. As the prices are $100 and $150 less than last year an even greater value is offered.

The new Hupmobile is on exhibit at H. F. Gleason salesroom, Baum boulevard and Friendship avenue.

Fountains of Fire Weld Motor Bodies

Focal points of interest in a modern American automobile body factory are spectacular fountains of fire. In the big body shops of the Packard Motor Car Company these "fountains" greet the visitor almost at the door.

In one, parallel sheets of sparks more than a yard long leap many feet into the air. In another, the fiery spray is in the form of a big U. Several others have still different patterns.

The fountains are giant electric welding machines which weld together whole sections of the steel body panels.

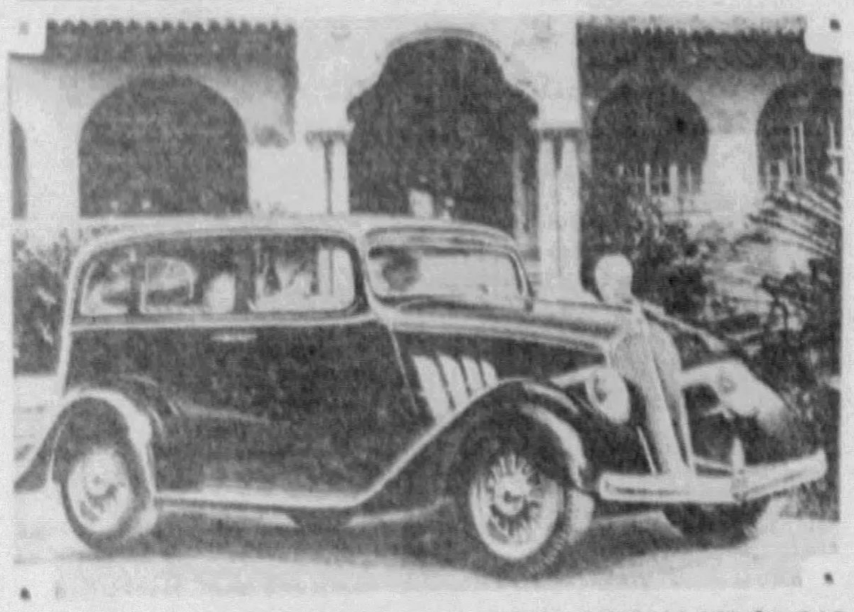
Philcos Installed In New Plymouths

More than 2,000 new Plymouth sixes with the new model Philco-Transitone automobile radio have already been shipped from the Plymouth plant in Detroit, it was said by officials of Philco-Transitone.

Terraplane Operates On Any Gasoline

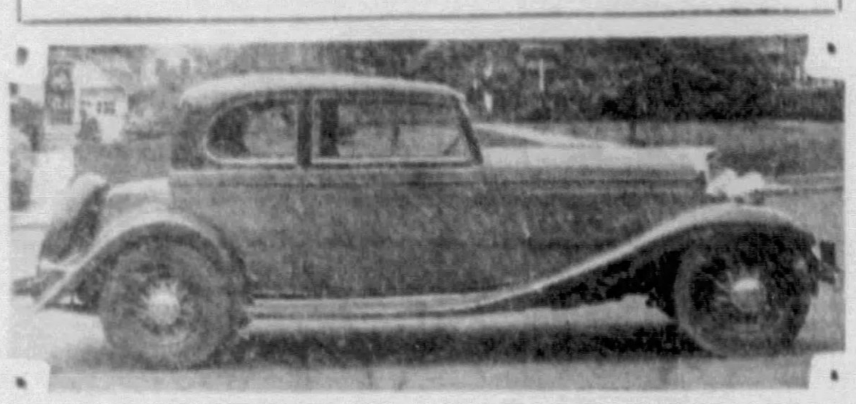
Although the new Terraplane eight has a compression ratio of 5.8 to 1, it can be operated satisfactorily on any good grade of standard gasoline. It does not require a premium fuel.

25 MILES ON GALLON



WILLYS 77 . . MAKER CLAIMS 25-30 MILES ON GALLON OF GAS

SUPERCHARGED



FRANKLIN BROUGHAM WITH SUPERCHARGED, 12-CYL. ENGINE

NEW DEVICES ON '33 BUICKS

By W. T. MINOR,
Pittsburgh Zone Manager, B. & B. Sales Company.

Thousands of miles of life, greater ease and simplicity of control by the driver, matchless riding comfort for driver and passengers and velvety smoothness with stability of the highest degree have been added to the new line of 1933 cars by Buick engineers through the creation of new and improved automatic devices and features.

Mr. Minor

So ingenious are some of these devices that it may be said that the Buick almost thinks for itself. At least in several instances they obviate any thinking or attention on the part of the driver of the car as they replace manual operations.

One of these, the initial operation, that of starting the car by means of the foot pedal, is now performed by simply pressing the starter button at the left end of the dash.

The automatic clutch, a feature of the 1932 Buicks, is materially improved in the 1933 cars. The clutch operates with exceptional smoothness through the action of a pendulum control valve and, with the improved silent syncro-mesh transmission, it eliminates the necessity of using the clutch pedal and noise or difficulty in gear shifting.

Proper temperature of the gas mixture and the water in the engine are achieved and maintained by devices and methods as ingenious as the pendulum control valve of the clutch.

Cadillac, La Salle Body Range Wide

Body styles on the new Cadillac and LaSalle cars at the automobile show are available this year in an exceptionally wide range, both Fisher and Fleetwood being available on the Cadillac line. The LaSalle has seven distinguished bodies by Fisher, the Cadillac V-8 and the V-12 give a wide choice of 16 different Fisher and Fleetwood creations.

Thermostat Control On Dodge Eights

Busy little thermostats! They are putting them to work in the new Dodge cars. Water circulation, engine idling, manifold heat control—are attended to by thermostats. Add the automatic clutch and coincidental starting—the new Dodge Eight has that, too—and the driver has nothing to do but sit still and steer the thing.

Unit Power Plants On Rockne Sixes

Rockne sixes are equipped with "unit power plants" — engine, clutch and transmission are in one complete unit, assuring rigidity and proper alignment of working parts. The motors are of the popular "L" head type.

Roomy 5-Pasenger Coupe Introduced

A five-passenger coupe with ample leg room and form-fitting heavily-upholstered front seats is included in the 1933 Oldsmobile line.

NASH COSTS AT MINIMUM

By J. T. WILSON
Vice President, Nash Motors Company

From a manufacturing point of view, the Nash Motors Company has never produced a new series of automobiles under more favorable circumstances than have surrounded every operation for the production of the five new series of cars for 1933.

We are in a buyer's market as to materials, and the costs that govern production are at lower levels than have been experienced in many years. Nash has many other pronounced advantages today, all leading toward the building of unparalleled quality into its new cars while prices are held at an absolute minimum. We do not have to figure in the company's production costs many overhead items that handicap the average manufacturing organization.

With no bonds, no preferred stock, no bank loans, and no depreciation charges as compared to companies of similar size, Nash can build more economically and can put these savings directly into the higher quality of the cars.

I believe it is safe to say that the new Nash cars top the quality list in the American market today in both structural qualities and in performance. And I know that we have never delivered so much value for the dollar of list price as is embodied in every model of the new Nash lines.

Order 19,214 Cars Before Introduction

On the eve of the first formal presentation of the new Plymouth six to the De Soto, Dodge and Chrysler dealer body of the United States and Canada last November 1, a total of 19,214 orders for the new six were on hand at the Plymouth plant, according to H. G. Moock, general sales manager of Plymouth Motor Corporation.

On that day the international dealer body gathered in 26 key cities in the United States and Canada for the first international radio business conference which was conducted by Walter P. Chrysler and executives of the corporation.

New Studebakers Almost Automatic

The new Studebakers for 1933 are the most nearly automatic automobiles ever offered to the buyer. Important new developments are autothermic choke and heat control. They eliminate the flooding, choking and back firing that have always been associated with manual choke control and enable the car to run smoothly and efficiently regardless of the weather.

All Chryslers Carry New T-Slot Piston

All Chrysler motor cars for 1933—the Chrysler six, the Chrysler Royal eight and the Chrysler Imperials—are equipped with a new T-slot piston. This type of piston is 18 per cent lighter in weight than the conventional type. It gives Chrysler cars a faster pickup than any of their predecessors, noted as they were for their agility. It also adds greatly to the mileage of lubricating oil.

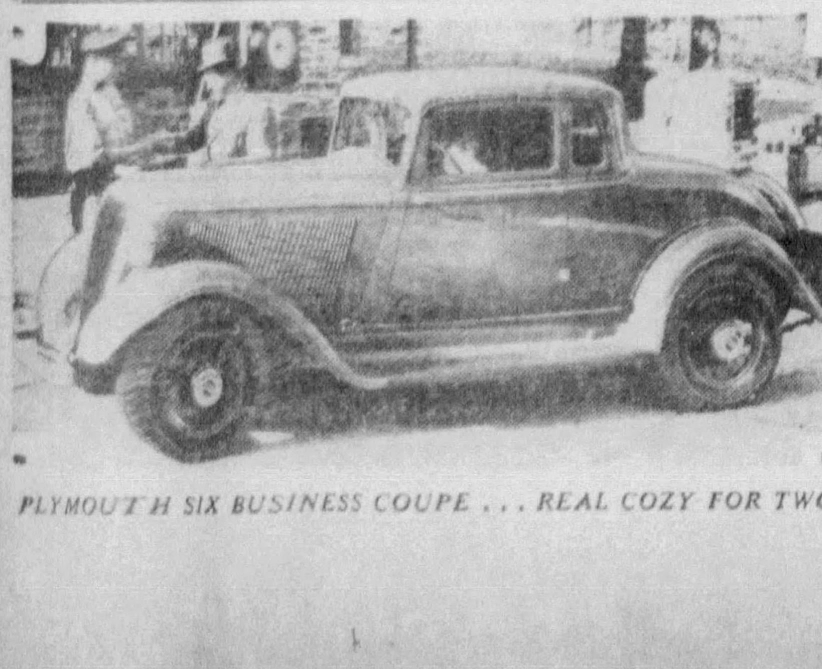
New Brake Hookup Acme of Simplicity

The acme of simplicity has been achieved by Oldsmobile engineers in the design of the brake hookup on the 1933 cars. Brake cables operate on virtually a straight line with several points of friction eliminated. This results in easier operation and more efficient brake action.

Larger Bores Give Hupps More Power

Both Hupp eight-cylinder engines are more powerful for 1933 than they were last year. This increase in power has been obtained by giving each of them larger bores, although the stroke remains the same. Other refinements of design also have contributed to a greater power output.

COZY FOR TWO



PLYMOUTH SIX BUSINESS COUPE . . . REAL COZY FOR TWO

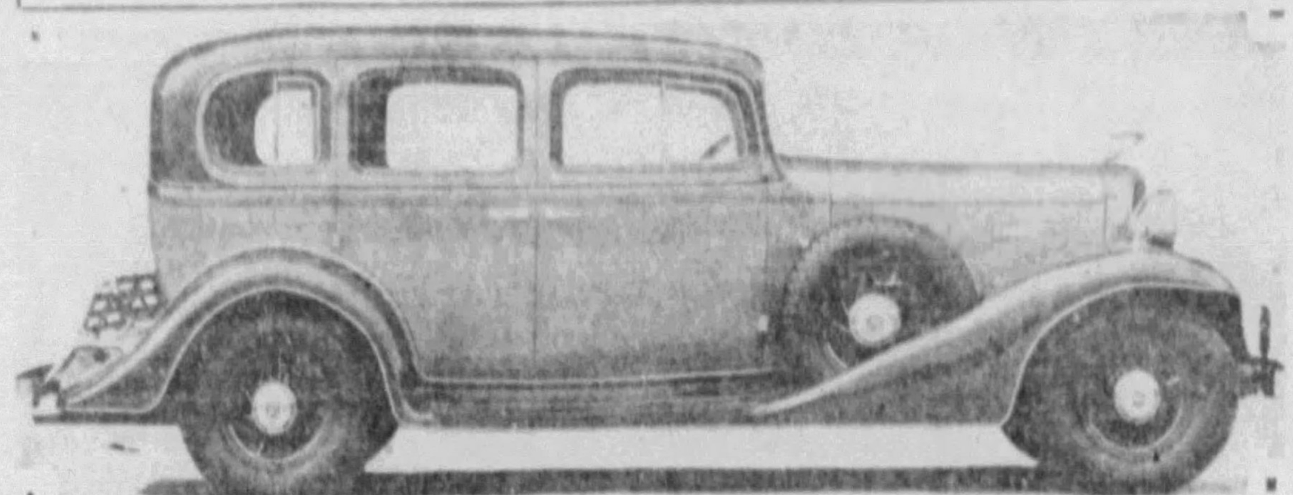
CADILLAC COWL WATERPROOF

A new and revolutionary ventilating system that combines Fisher no-draft individually controlled ventilation with a new Cadillac-LaSalle rain-proof cowl ventilator, introduced exclusively on Cadillac-LaSalle models at the automobile show, adds another new and distinguished chapter to pioneering accomplishments of the Cadillac Motor Car Company in the fine car field.

In addition to the Fisher ventilation, Cadillac has introduced the new rain-proof cowl ventilator for additional air-conditioning in the car. It also eliminates the possibility of water and other foreign matter in the air entering the driving compartment through the ventilator door on the top of the cowl. It is of particular importance during storms, when water, insects, etc., caught by deflectors, are carried away by a drainage system that functions efficiently even during the most severe summer storms. Instead of being unbearably close and stuffy, the inside of the car is kept delightfully comfortable by a current of cool, washed air that enters through the cowl.

Theoretically, Fisher ventilation is a system which uses the currents generated by the motion of the car to send clean, pure air into the body and to eject stale air and smoke, employing the natural law of air currents which cause air constantly to seek an equal pressure in a given area. In actual practice, it is the greatest contribution to motoring comfort and safety, and the most outstanding safeguard to health while driving that has been introduced since the closed car was brought out by Fisher in 1910.

LA SALLE'S SEDAN FOR FIVE



THIS ATTRACTIVELY DESIGNED LA SALLE SEDAN HAS PLENTY OF ROOM FOR FIVE

DODGE CLUTCH AID TO DRIVERS

And now even the one-legged person, whose physical handicap may so far have barred him from obtaining an automobile driver's license, becomes a perfectly safe and reliable driver—if his car is a new Dodge equipped with automatic clutch.

The mechanism of the automatic clutch is so connected with the foot throttle that it disengages when the throttle closes, and re-engages of its own accord when the throttle lever is again depressed. The benefits of this clutch improvement are, of course, not limited to the partially incapacitated, but are appreciated by all drivers, particularly by women to whom it means an additional guarantee of simplicity and safety.

Packard Track, Proving Grounds Worth Million

Permanent investments totaling in some cases millions of dollars are maintained by some of the manufacturers of fine automobiles for no other purpose than to maintain the quality of their cars.

In its proving grounds alone the Packard Motor Car Company has an investment of more than $1,250,000. The grounds, covering more than 500 acres, include a 2½-mile oval concrete speedway which holds the record as the fastest circular track.

The first few hundred miles in the life of any automobile are the most critical. With the Packard 12 these are covered in the hands of expert engineers, who through years of experience know just how a car should be "broken in."

After the car has passed through this preliminary driving it is certified by the proving grounds experts for any normal use on the road.

GOOD SERVICE AIM OF DEALERS

Service has come a good deal closer to its rightful place in the plans of the automobile dealer than was the case three or four years ago, says M. D. Douglas, general parts and service manager of the Chevrolet Motor Company. In his position, Mr. Douglas has unusual opportunity for first hand information, from thousands of dealers handling Chevrolet cars.

Among the valuable lessons of the late depression, according to Mr. Douglas, is the one learned by our dealers—that right service is just as much an essential of right operation by a dealer as his stock of new cars. If he is on his job, he knows that his business is to make his establishment the ideal place for a Chevrolet owner to come to when his car needs attention.

MANY FEATURES ADDED TO TWO 1933 REO LINES

Further Refinement Seen In Airstream Design; Greater Comfort Given.

Further refinement of the full airstream design pioneered by Reo almost two and a half years ago, resilient air cushioned rubber engine mountings of a new type and many other engineering refinements to increase comfort and improve performance are revealed in two new lines of Reo passenger cars for 1933 at the Automobile Show.

Prices of the new Reo Flying Cloud line start at $995, the lowest price at which Reo has offered a passenger car since the old four-cylinder days.

LONGER AND LOWER

Both Flying Cloud and Reo-Royale of 1933 look longer and lower than their 1932 predecessors. Among the changes contributing to the result are greater angles of inclination of the Vee-type radiator shells with their grills. Both shells and front shields have been remolded. Even the curve of the one-piece front bumper has been changed to harmonize more perfectly with the lines of the car.

The flanged outer edges of the front fenders have been extended downward to form shields. Improved appearance again goes hand in hand with utilitarian advantage.

THE NEW **BUICK** FOR 1933

It fits Webster's definition of

AN INVESTMENT

"INVESTMENT: *The laying out of money in the purchase of some species of property, esp. a source of income or profit . . .*"

THE MONEY

The twenty new Buick body types for 1933 are offered in a wide and moderate price range, with convenient G. M. A. C. terms.

THE INCOME

Many years of fine, economical motoring . . . proved by the fact that Buick after Buick has served dependably for 150,000 miles and more.

THE PROFIT

The added pleasure and satisfaction of owning a motor car which gives *more* and *better* miles, and which is a preferred investment.

The New Buick models have beautiful new Bodies by Fisher ::: Valve-in-Head Straight Eight Engine Cushioned in Rubber ::: and Fisher No Draft Ventilation, Individually-Controlled.

WHEN BETTER AUTOMOBILES ARE BUILT, BUICK WILL BUILD THEM . . . *A General Motors Value*

KEYSTONE BUICK CO., Baum Blvd. and Liberty Ave.
NORTH SIDE BUICK CO., 100 W. Stockton Ave., N. S.
DORMONT BUICK SALES, 2676 W. Liberty Ave., Dormont

BELLEVUE — Bellevue Garage, Inc.
CLAIRTON — North Clairton Garage
CRAFTON — Limbaugh-Ogden Motor Co.
ETNA — Etna Buick Co.
HOMESTEAD — Homestead Buick Co.
McKEES ROCKS — West Park Motor Co.
McKEESPORT — D. C. Uhrich
MT. OLIVER — Southern Buick Co.
OAKMONT — Perry McCurdy
SEWICKLEY — Anderson Auto Co.
TARENTUM — Long-Stewart Motor Co.
WILKINSBURG — W. J. Dible, 919 Penn Ave.

Buick-Olds-Pontiac Sales Company, Pittsburgh Zone Office, Baum Boulevard, at South Aiken Avenue

OLDSMOBILES ACCLAIMED AS STYLE LEADERS

This Year's Models More Powerful, Roomier, With Greater Speed Range.

The new Oldsmobile six and straight eight, on display at the Automobile Show, have been acclaimed by engineers as the automotive style leaders for 1933.

Outwardly both new Oldsmobiles are lower, with windstream lines flowing from the sloping radiator grills to the graceful contours of the rear quarters. Every feature of body construction represents a new treatment that distinguishes these cars. They are larger, roomier, more powerful, speedier. Both the new six and eight incorporate the patented Fisher no-draft, individually controlled ventilation system, already widely heralded as the greatest body improvement since the introduction of the closed car.

Particularly striking is the front end treatment of the eight. Slender chromium bars arranged in herringbone style compose the radiator grill. The grill, which is V-shaped has a slight forward curve at the base.

RADIATOR LACQUERED

The radiator shell is lacquered to match the color of the bodies and has a fine chromium moulding outlining its inner edge. Mounted on the radiator is a graceful ornament, the water filler cap having been placed under the hood.

The distinctive individuality of the six is emphasized by a close mesh radiator grill of chromium finish, behind which the radiator core is concealed. Bullet type headlamps are mounted on windstream standards that flow into the curves of the front fenders.

Another factor that wins style leadership for the new Oldsmobile is the treatment of the front fenders. They are deeply but gracefully skirted, their curves at the side meeting those of the radiator shell, thence flowing down to the running board level, meeting it in practically a horizontal line.

FENDERS VALANCED

The rear fenders are valanced, closely following the contour of the wheel. A skirt on the rear fenders has a metal lining that conceals the rear chassis parts from view. All other parts of the chassis formerly exposed are also concealed, adding materially to the newly attained picture of unity of design.

Outwardly the contour of the bodies on the new Oldsmobile has been radically changed to effect a new note of smartness, fleetness, lowness and harmony. The windshield and pillars slope backward with the front door following the same lines. This attractive contour is continued by a slight slope at the roofline which curves from the well-rounded panel over the windshield and then dips toward the rear to meet the rear panel, which forms a slight S-shaped curve and extends down to the rear of the chassis, covering the gasoline tank. Doors extend down to the running bord, eliminating the dust apron.

Shatterproof windshield glass is standard in all models. The windshield glass is firmly set in the frame and is fully weatherproof.

Both the six and eight-cylinder engines follow the fundamental time-proved Oldsmobile design and contain those details that provide long and dependable wearing qualities. Pressure lubrication extends to all bearings and to the piston pins through rifle drilled connecting rods.

New Fender Tie Rod Stops Vibrations

Vibration of front fenders in driving over rough roads or rough spots in fairly smooth roads, one of the annoyances of motoring that has caused concern to engineers for years, is eliminated to the vanishing point in the new 1933 Cadillac and LaSalle cars now being exhibited at the automobile show. A new fender tie rod that runs from each of the front fenders to a brace concealed in front of the radiator core makes the entire front assembly an exceptionally rigid unit.

Some New Features Found Only in Hupp

The new six, brought out by Hupp this year, incorporates elements of design which have been developed by this company through its quarter century experience. Many of them are to be found only in this make of car, while other features have been generally adopted by the industry, after being pioneered by Hupmobile.

Auburn's Power Due to Refinements

Refinements in engineering are responsible for the unusual power of the 160-horsepower Auburn 12-cylinder engine. By means of these advancements in design one-horsepower is produced for every 2.45 cubic inches of piston displacement.

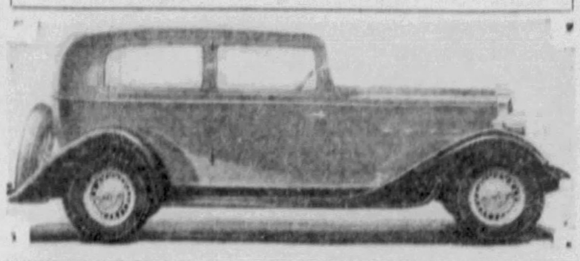
Hydraulic Brakes Aid Free Wheeling

Adequate braking is one of the most important features of a car equipped with free wheeling and the four-wheel hydraulic brakes of the new Plymouth six are ideally suited to proper driving with free wheeling, according to N. F. Hadley, chief engineer of Plymouth Motor Corporation.

Cylinder Bank Slant Offsets Vibrations

Cylinder banks of the Auburns 12-cylinder engine are set at an angle of 45 degrees. Engineering research has proved that power impulses at this angle offset any vibration from the crankshaft, permitting a smooth flow of power in all driving ranges.

ONE OF NEW COACHES



IDENTIFYING COACH MOUNTED ON HUDSON EIGHT CHASSIS

4 Chasses Offered In Studebaker Lines

At the automobile show Studebaker introduces a new Commander Eight, of 100 horsepower, for $1,000. There are three other chassis in the 1933 Studebaker line: A Studebaker six of 85 horsepower; a new President eight of 110 horsepower and a Speedway President eight of 132 horsepower.

Airwheel Tires Standard on Dodge

The new Dodge sixes have Airwheel tires as standard equipment—also a new type of "cross-steering" that makes the tires behave the way engineers say they should. The new steering gear is simple when you see it—though he must be a smart fellow who first thought of it.

AUTO INDUSTRY INVENTORY LOW

By W. A. BLEES,
General Sales Manager Buick-Olds-Pontiac Sales Company.

There has been a great deal of discussion as to the part the manufacturing industry will play in leading the country back to better times, and how the manufacturing industry will accomplish this.

But underlying all of this recovery must first come a liquidation of old stocks—probably stocks bought at higher price levels than the present economic conditions will warrant—and an adjustment to the new order.

The automobile industry, from this standpoint, is entering on the production and sale of 1933 cars in a most liquid condition from an inventory standpoint.

OLDS OFFERS NEW SERVICE

For the convenience of Oldsmobile owners throughout the United States, a special new service—the National Lubrication Service Plan—goes into immediate effect. This service provides 12 car lubrications, without additional charge, for every purchaser of a 1933 Oldsmobile six or straight eight.

Operation of the plan is simple. On delivery of the car, the owner receives from the dealer a small book with 12 coupons, each good for one complete lubrication without charge at any Oldsmobile dealership throughout the country. The book requires the signature of the owner when lubrication of the car is performed and is non-transferable, although any member of the owner's family may use it for this special service.

The purpose of the plan is to keep the owner's car thoroughly and properly lubricated for a long time, wherever he may be.

SIX IN NEW DRESS

OLDSMOBILE SIX FOUR-DOOR SEDAN . . . NOTE NEW STYLING

Filler of Radiator Under Auburn Hood

Avoiding the possibility of damage to hood and radiator finish from steam, alcohol or water, Auburn engineers have placed the radiator filler on all straight eight and 12-cylinder salon models underneath the hood.

Cadillac, La Salle Engines 'On Rubber'

The marked freedom from vibration and smoothness of operation in the 1933 Cadillac and LaSalle models on display at the automobile show are accounted for materially by the fact that the power plants are suspended in rubber at six points.

SAFETY GLASS IN ROCKNE CAR

Safety glass in the windshields of all passenger car models in its 1933 line has just been announced by the Rockne Motors Corporation, Charles L. Day, local Rockne dealer, said yesterday.

With this addition, the Rockne probably takes first rank among the cars in the low-priced selling field in number and quality of safety features.

Probably the most important of these, with the exception of safety glass, is automatic starting, which makes it impossible for any car to stall on a hill or railroad crossing. If the motor should die from poor fuel or over-choking, the starter engages automatically time and again until the motor is running.

Another feature is braking. Rockne's oversize duo-servo brakes have more than the conventional braking area in comparison to car weight.

Again Look at All Three

—and may the Best car Win!

Here's the new Plymouth Six . . . note how BIG it is . . . a full-size car . . . with a husky 70-horsepower engine . . . vibrationless—thanks to Floating Power

A lot of Things have Happened since the last Time you Looked

CHRYSLER CHALLENGES WITH PLYMOUTH PRICE SLASH

Says New Plymouth Six will continue to set the pace for low-price cars

December 16, 1932.—Walter P. Chrysler again did the unlooked-for and spectacular with his pace-setting Plymouth Six by slashing prices on the line effective at midnight this date. Price reductions of twenty dollars to thirty dollars were announced.

New prices are: Business Coupe $495; Rumble Seat Coupe $525; Four Door Sedan $545 and Convertible Coupe $565.

Pointing out that the Plymouth became a factor in the low-priced car field with its dram-

IT'S "New Car Time" at the Auto Show . . . but it's no "first night" for Plymouth! Already Plymouth Sixes are numerous on the streets. You've seen them . . . perhaps you've ridden in one.

But here . . . at the Show . . . is your opportunity to "Look *again* at all three . . ."

We suggest this way of buying with confidence. Because Plymouth was built to be the kind of car that looks better the more you look into it.

It is in no sense a "warmed over" car. It's a new automobile . . . new from the tires up. And it sets a new pace in everything from purchase price to thrilling-but-thrifty performance.

The new prices announced December 16th on the Plymouth Six, are the lowest prices that have ever been put on a high-quality Six.

But your savings do not stop with that.

We engineered the *weight* out of Plymouth. By scientific design we cut out superfluous cast iron and steel . . . that run up your gas and oil bills.

We engineered in new *strength* . . . and that six-cylinder engine . . . a SEVENTY horsepower engine . . . has a bird-like appetite in spite of the most thrilling performance of any car in its price class!

And never forget . . . Plymouth gives you Floating Power engine mountings. Not merely rubber cushions . . . but a basic improvement that eliminates vibration . . . a *patented* type of engine mounting that no other car can use except by license!

You get Hydraulic Brakes, too . . . and Safety-Steel Bodies to protect you and your family.

There are many other features . . . Free Wheeling, Downdraft Carburetor, Rigid-X double-drop frame, easy-shift transmission, Squeak-proof Springs, but the whole thing is summed up in this:

Your dollar buys more in Plymouth . . . *and you can prove it!* Look at all three . . . ride in all three. Compare prices . . . and "may the best car win"!

NEW LOW PRICES—4-DOOR SEDAN NOW $90 LESS

4-Door Sedan $545, Convertible Coupe $565, Rumble Seat Coupe $525, Business Coupe $495; all prices F. O. B. factory. Convenient time payments. Low delivered prices. Safety-glass windshield. Optional—Automatic Clutch $8; Duplate Safety Plate Glass Windows—Coupe $10, Sedan $16.50.

PLYMOUTH SIX $495 AND UP F. O. B. FACTORY • SOLD BY 7,232 DESOTO, DODGE AND CHRYSLER DEALERS EVERYWHERE

NASH PRESENTS FIVE NEW CARS IN 1933 SERIES

Quality Emphasized, While Price is Minimized in Cars Offered This Year.

Nash Motors this week officially presents to Pittsburghers five new series of 1933 automobiles which unmistakably emphasize quality and minimize price for the American motorist.

Three straight eight groups—Ambassador, Advanced and Special—a popular priced new standard eight, and a flashing new big six series consitute the great new line in which Nash engineering has resolutely avoided the cheapened construction suggested by the highly competitive times; has sought and found the best, regardless of price; and has achieved the most remarkable quality success in company history.

In the new Ambassador twin-ignition eight series, with its 125-horsepower engine, and the wheelbase of 142 and 133 inches; the twin-ignition Advanced eight, with its 100-horsepower and 128-inch wheelbase, and the Special straight eight with 85-horsepower and 121-inch wheelbase, Nash engineering has created unparalleled conceptions of automobile excellence. They offer all of the luxury, refinement and precision of performance that engineering skill can bring to cars of many times their cost.

LOW PRICED EIGHT

The new standard eight, at its astonishingly low price, makes it even more apparent that the advanced engineering and manufacturing methods developed by Nash, produce quality motoring at minimum cost. It has the characteristic long Nash wheelbase which does so much for riding ease and comfort. It is a big, powerful eight, with a high ratio of power-to-weight which reveals itself in brilliant speed and acceleration.

Included in the long list of engineering refinements, which contribute to its thrilling performance, are: Nine-bearing motor with pneumatic-cushion rubber engine mountings; improved Nash X-dual frame, super-rigid and super-durable; synchro-shift, silent-second transmission and synchro-shift free wheeling; high-efficiency, cable-controlled brakes, with steel and cast iron, long-life brake drums. New, double-action shock absorbers, a feature of both the standard eight and big six, are thermostatically and automatically adjusted for maximum riding comfort in all weather conditions, on any road and with any load.

BIG SIX FEATURES

The new Big Six reveals such structural and performance superiorities as the Nash seven-bearing, high compression engine, with pneumatic-cushion rubber engine mountings, and aluminum alloy pistons; improved Xdual frame, synchro-shift transmission with silent second and synchro-shift free wheeling; high speed, cable controlled brakes, with long-lived steel-and-cast-iron brake drums; new automatic and thermostatically controlled shock absorbers and the many additional features which distinguish the Standard Eight. To aid driving, both the new Big Six and Standard Eight have a smart, modernized grouping of controls, with foot-operated headlight dimmer; starting button and free wheeling lock lever located on the steering post bracket and the entire front compartment designed for driver comfort and convenience.

Among the Nash features of vital interest to motorists in the new Ambassador, and Advanced Eights, is the extra-durable, silent, underslung worm drive axles which have brought new roadability and silence to fine car performance.

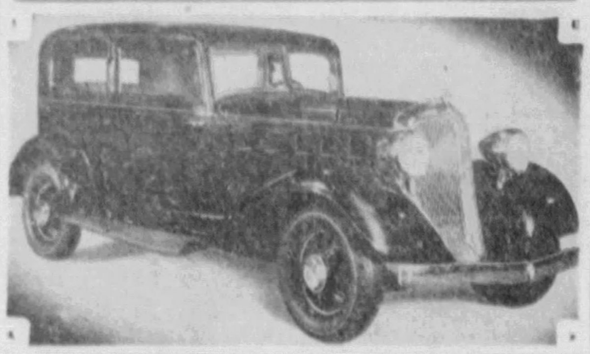
Dodge Valve Seats Eliminate Grinding

A decidedly novel detail of the new Dodge Six valve mechanism consists of exhaust valve seat inserts of a newly developed metal alloy called durochrome. Because of the heat-resisting qualities of these inserts, the exhaust valve seats remain proof against pitting, and the need for valve grinding is practically eliminated.

Chevrolet Operates Twenty U. S. Plants

Chevrolet maintains 20 manufacturing and assembly plants in the United States.

CHRYSLER SIX



MANY REFINEMENTS HAVE BEEN BUILT INTO CHRYSLER SIX

SWAY CONTROL ON HUPMOBILE

One of the most important innovations to be found in 1933 automobiles is the sidesway eliminator on the two new Hupmobile eights. Words can hardly describe the feeling of stability experienced in riding in a car equipped with this device. In this country it is only to be found on the Hupmobile eight and in Europe on one or two of the highest priced cars.

The sidesway eliminator consists of a spring steel bar, one inch in diameter, which operates to resist angular motion between rear axle and frame. This spring steel bar is mounted across the frame at a rear cross member in two rubber bushings and is fitted with an arm at each extremity. Adjustable rubber mounted links connect from two ends of these arms to the rear axle.

This sidesway eliminator has a two-fold effect. In the first place it eliminates side roll, which is particularly felt in the rear seat of a car rounding a curve at high speed. It is this side roll which contributes so much to the sense of insecurity by the passenger. With the Hupmobile, equipped with this new sidesway eliminator, as a curve is taken even at high speed, there is a feeling of steadiness as excess sway is eliminated. This gives a feeling of stability and safety, eliminating tenseness in the passenger and contributing greatly to his comfort and relaxation. This device will be particularly appreciated by motorists who tour a great deal and maintain a high average speed especially on curves.

Reckless 'Passers' To Lose Licenses

Automobile operators who are convicted of overtaking and passing cars on curves, on hills and at other places where visibility of the road ahead is obscured, will have their licenses suspended for at least one month by the Bureau of Motor Vehicles, the legal department of the Pittsburgh Motor Club learned this week.

In a recent conference with officers of the State Highway Patrol, Gov. Pinchot learned that reckless passing of cars is one of the most dangerous and most frequent violations practiced on state roads. He issued an order demanding penalty by license suspension for all operators arrested and convicted under this charge.

Built-In Trunk New Feature of Buicks

A handsomely designed, built-in trunk is an added feature of convenience on one model in each of the four series of the new line of 1933 Buick cars. The built-in trunk is found on the standard five-passenger victoria coupe in the series 50, 60, 80 and in the five-passenger club sedan in the series 90.

The built-in trunk on these models is not the old-fashioned square box projecting over the rear bumper, but just what its name implies, built right into the body.

Cadillac, La Salle Have New Sun Visors

Interior sun visors on the new Cadillac and LaSalle models are supplied for both the driver and front seat passengers this year. They are fully adjustable to suit the comfort and convenience of both. Leather bound and trimmed to match the interior of the car, the visors provide protection from the sun through windshield and front windows.

Unsightly Portions Of Chassis Hidden

Unsightly portions of the chassis heretofore exposed to view have been concealed on the 1933 Oldsmobile through a new and artistic treatment of sheet metal design.

HUDSON-ESSEX STRESS SAFETY

It is dangerous to take the eyes off the road for even a second in this day of high-speed driving. If you are traveling at 30 miles an hour your car is going at the rate of 44 feet in one second. If another car is coming toward you at the same speed, your cars are approaching at 88 feet a second.

Hudson and Essex engineers had this very strongly in mind when they designed the instrument panel for this year's Hudson and Terraplane cars. There is not an instrument on the dash which cannot be seen at a glance. This is a real safety factor. When the car is out on the open country road, it is an even more serious consideration than when driving in city traffic.

MANY ANXIOUS TO VIEW AUTOS

By K. T. KELLER,
President Dodge Brothers Corporation.

To one who, like me, has been in the motor car industry for many years, the eagerness with which enormous crowds scan the industry's offerings at the automobile shows is a matter of everlasting wonder.

Take the new Dodge line of sixes and eights—which I may mention because I am thoroughly familiar with their development. On this product the company has staked millions in capital and an enviable reputation—not on uncertain chances but on the conviction that a new, higher standard of quality and performance coupled with new, lower prices will be justified by generous public acceptance.

FLOWING LINES

EASY FLOWING LINES MARK ROCKNE SIX . . . THIS IS COACH

Splaying of Spring Eliminates Swaying

Side sway in the Hudson and Terraplane cars is prevented by splaying the spring. This gives a wider spring base and increases the car stability.

Hudson, Terraplane Chokes Automatic

Even if you forget the choke on a Hudson or Terraplane car the engine will not flood or stall. The choke is automatically thrown out of use when the engine starts.

16 DISPROVES 'GAS' THEORY

During its successful record of the last two years, the Marmon sixteen has done much to disprove the old belief that the more cylinders in an automobile engine the greater the cost of operation.

This belief has been particularly true with regard to 16-cylinder cars which were generally supposed to give their owners four or five miles per gallon of gasoline. The Marmon sixteen, however, has demonstrated its ability to run eight to 10 miles per gallon—the equal of many eights of only half the power. Every factory test has shown this mileage and it has been confirmed by enthusiastic reports of owners throughout the country.

SEAT TO MEASURE

DE SOTO DRIVERS' SEATS ADJUSTED BY A TRIGGER LATCH

SOUNDS UNBELIEVABLE—BUT IT'S TRUE

there is a big straight 8 in the low price field

The 4-door Sedan, $695, f. o. b. Pontiac. Special equipment extra. Easy G.M.A.C. terms.

IT IS true that only a big car can give you big car performance and comfort—you know it, everybody knows it.

The difficulty has been to get these comfort and luxury features not only at a low price but at low operating costs.

This Pontiac Economy Straight 8 is a different kind of car—a new kind of car in the low price field. It's a real automobile—a *big* car. Yet it doesn't ask you to sacrifice economy. Rather, it gives you all the big car comfort you've wanted for years, with the average operating economy you are getting now.

You've wanted just such a car for years—everybody has—and now it's here—offered you by General Motors. You can be sure of it.

There's nothing tricky about this new Pontiac. It's just the same sure, safe, fast Straight 8 type of engine design that has won every race at Indianapolis for the past 10 years. Due to fine engineering and splendid manufacturing facilities, it has been possible to so build this big Pontiac Economy Straight 8 that it actually and legitimately takes its place not only as a car of low price but as a car of low operating costs as well.

Beauty? Look at it.

Performance? Take it out on the road and try a brush with *any* car—not only those in Pontiac's price class.

Comfort? It's got the size and weight you have to have for comfort, and it's got beautiful new Fisher bodies with *Fisher No-Draft Ventilation (individually-controlled)*—the greatest safety, comfort and health feature since the closed body was first developed.

This year get the kind of car you've always wanted—a Pontiac—the Economy Straight 8.

LATEST AND GREATEST

The Pontiac Economy Straight 8 engine is the latest development of the Straight 8 principle, with all the lessons learned by the world's largest manufacturer of Straight Eights brilliantly applied. Every development resulting from this experience has been carefully tested in the General Motors laboratories; then *proved* in actual operation at the General Motors Proving Ground. In the new Pontiac, therefore, the inherent smoothness, speed and stable power of the Straight 8 have not only reached new peaks of performance, but are delivered at a degree of operating efficiency never before possible.

OPERATING ECONOMY

For you, a very practical result of this efficiency is Pontiac's operating economy. Just as the modern Six is more economical to operate than earlier Fours, the Pontiac Economy Straight 8 is so highly developed that it gives you all the smooth and brilliant performance of the Straight 8 *at its best*—yet costs no more to operate than you have been paying for much smaller cars.

'Curb weight of the 4-door Sedan

LOOK · · · DRIVE · · · COMPARE

Check These Features	Pontiac Economy Straight 8	OTHER CARS CAR No. 1	CAR No. 2	CAR No. 3
Straight Eight Engine	Yes			
Fisher No-Draft Ventilation (Individually-Controlled)	Yes			
Wheelbase	115 *inches*			
Curb Weight (4-door Sedan)	3265 *pounds*			
Horsepower	77			
Speed	78			
Full-Pressure Lubrication (Rifle-drilled connecting rods)	Yes			
Delivered Price (Your favorite model)				

• • •

Tune in on the Pontiac Radio Program featuring Col. Stoopnagle and Budd, Jeanie Lang, William O'Neal, Andre Kostelanetz' 25-piece orchestra and a mixed chorus. Columbia Network every Thursday evening, 9:30 p.m., Eastern Standard Time.

PONTIAC *the economy* STRAIGHT 8

A GENERAL MOTORS VALUE

PONTIAC RETAIL STORE—Baum Blvd. and Craig St., Pittsburgh—Phone Schenley 8500

NORTH SIDE BUICK CO., 100 W. Stockton Ave., N. S., Pittsburgh
ANDERSON AUTO CO., Broad and Centennial Ave., Sewickley
BELLEVUE GARAGE, INC., 504 Lincoln Ave., Bellevue
BOCK & WATTERS, 34 Clinton Ave., Oakdale
COWLEY AUTO REPAIR, 1734 Cowley St., Troy Hill, Pittsburgh
DERRY & WEDD, INC., 5444 Center Ave., Pittsburgh
DORMONT BUICK SALES, 2676 West Liberty Ave., Dormont
W. J. DIBLE, 919 Penn Ave., Wilkinsburg
ETNA BUICK CO., INC., 427 Butler St., Etna
GRAHAM AUTO CO., 282 Braddock Ave., Turtle Creek
HALL & MORRIS, Third Street, Elizabeth
HOMESTEAD BUICK CO., 221 E. Ninth Ave., Homestead
HEIDELBERG MOTOR CO., Railroad St., Heidelberg
LAYLOCK MOTORS, INC., 3415-3417 Forbes St., Pittsburgh
LIMBAUGH-OGDEN MOTOR CO., 1700 Crafton Blvd., Crafton
MORGAN AUTO SALES, 317 Worth St., Tarentum
NORTH CLAIRTON GARAGE, State and Blair St., Clairton
OAKMONT MOTOR CO., 306 Hulton Road, Oakmont
PALMER'S GARAGE, 323-325 Olive St., McKeesport
SOUTHERN BUICK, 758 Brownsville Rd., Mt. Oliver, Pittsburgh
WEST PARK MOTOR CO., 315-17 Broadway, McKees Rocks
WEXFORD GARAGE, Perry Highway, Wexford

SAMSON PLANS 2 EXHIBITS OF CHRYSLER CARS

Firm to Hold Salon Display At Showroom in Addition To Hotel Demonstration.

In addition to its exhibit at the William Penn Hotel, the Samson Motor Company has prepared a special salon display at its showroom, which will undoubtedly attract thousands of visitors during the coming week. The showroom, which is normally one of the most attractive in Western Pennsylvania, has been beautifully decorated with palms and flowers, making a perfect setting for the complete line of Chrysler and Plymouth cars.

Mr. Samson

In preparing the special salesroom exhibit, the Samson company is using not only its main salesroom, but also a special display room on the second floor. The color combinations shown are outstandingly beautiful.

This special display includes the very elaborate Plymouth centerpiece used by the factory at the National Automobile Shows. Designed and executed by Henry Dreyfuss, leading American designer, it was the center of interest to thousands at the New York exhibit.

FLOTING POWER SHOWN

This display of black velvet and silver has a beautiful array of lines and colors. It shows illuminated photographs of the Plymouth factory and includes the various parts used in Plymouth cars with a descriptive card giving a full description of the details and the use of these particular parts.

The salon exhibit also includes a demonstrating model of floating power which the public can readily understand and forcefully presents the merits and value of floating power.

The Samson Motor Company is showing cars ranging in price from the Plymouth at $597 up to the Custom Imperial line, which includes models selling at up to $4,000. The display includes 30 different models of the Plymouth, Chrysler six, Chrysler eight and the Custom Imperial.

This salesroom salon is free to the public and will be open every evening.

The Chrysler line for 1933 offers four entirely new cars. The six with 117-inch wheelbase and 83 horsepower, the Royal eight of 120-inch wheelbase and 90 horsepower, the Imperial eight of 128-inch wheelbase and 108 horsepower and the Custom Imperial with 146-inch wheelbase and 135 horsepower. According to Harry G. Samson, president of the Samson Motor Company, this year's cars are the finest Walter Chrysler has ever built.

'ALL SILENT' TRANSMISSION

One of the chief innovations in the new Chrysler models is an "all-silent" transmission, in which all speeds, including first and reverse, are said to operate noiselessly. This is accomplished by the use of helical-type gears. Another feature is a vacuum controlled automatic clutch which, in conjunction with free wheeling, makes the operation of the car more nearly automatic. Chrysler's girder-truss double drop frame, first introduced when floating power was adopted, has been improved for the 1933 cars. It has been given additional rigidity with less weight.

Chrysler bodies have been redesigned to provide more sweeping lines. The V-type radiator has been retained with slight variation. Fenders are more deeply curved and head lamps have been designed to harmonize with the improved front end. All of the engineering features first introduced in the Chrysler line are retained, either in their original or an improved form.

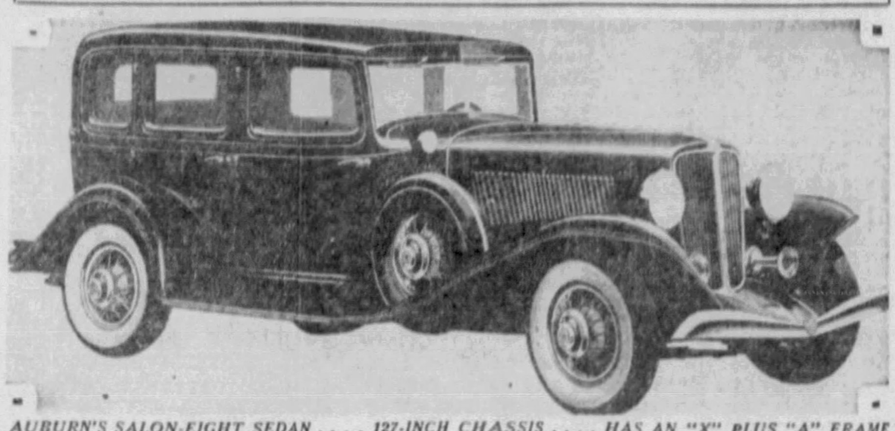
Packard Insulates, Lubricates Springs

Springs of Packard cars are lubricated for the life of the car and insulated against water or dirt. They are covered with a special graphite grease worked in by hand between the leaves. They are then given a covering of heavy canvas after the application of which a specially designed flexible metal cover is sealed around the springs in a machine especially designed for the purpose.

23.43 Horsepower In New Rockne '6'

The S. A. E. rating of the new Rockne six motor is 23.43 horsepower. The maximum brake horsepower of these engines is 70 at 3,200 revolutions a minute.

127 INCHES OF POWER, COMFORT



AUBURN'S SALON-EIGHT SEDAN . . . . 127-INCH CHASSIS . . . . HAS AN "X" PLUS "A" FRAME

STREAMLINED FOR SPEED

STREAMLINING HAS GIVEN THE 1933 CHEVROLET GREATER SPEED . . . HERE IS THE COACH

1933 CADILLAC PRICES LOWER

Although the introduction of the 1933 Cadillac-LaSalle lines brought to the fine car field pronounced advancements in style, comfort and performance, every model in all three lines is offered this year at substantially reduced prices.

The LaSalle V-8 five-passenger sedan, one of the most popular cars in this line, is offered now at a reduction of $250 compared with the 1932 price for this model. The decided decrease both in LaSalle and Cadillac prices varies according to the particular model in each line.

"These are undoubtedly the finest cars that Cadillac has ever built," J. C. Chick, general sales manager for the Cadillac Motor Car Company, told branch managers and distributors recently in a preview at Detroit, when the 1933 line was shown for the first time. "We are very enthusiastic about them because they represent by far the greatest value for the automobile dollar we have ever produced."

Prices on the V-16 this year vary according to the style of body, appointments, etc., this line being limited in production to 400 cars custom built to order for an exceptionally limited clientele. Bodies are to be confined to Fleetwood creations.

MAKERS WEIGH PRICE-QUALITY

By F. J. WILLIAMS
Oldsmobile Retail Store Sales Manager

Automobile manufacturers faced two courses when they started planning their 1933 product. They were called upon to decide whether the 1933 car buyer would prefer to purchase an automobile whose major appeal was low price, or a car that gave new and desirable features and had been produced at a price as low as consistent with the new economies developed by the industry during the past 12 months.

Mr. Williams

Careful consideration of every factor involved was given by Oldsmobile executives, and their decision was to continue on the progressive course. They determined to give the buyer all that the engineering resources had developed in the past 12 months rather than to postpone this improvement of their product.

Both the Oldsmobile six and straight eight were made wider and roomier. The wheelbase of the eight was lengthened. Important engineering advancements increased all-round performance and durability. Nothing essential to the ease and comfort of the driver or passengers was taken from the cars—in fact numerous improvements were added.

In addition hundreds of thousands of dollars were invested in new tools and dies in order to give the 1933 Oldsmobiles an entirely new and modern appearance. Not satisfied with a few inconsequential appearance changes, merely to feel that a change had been made, Oldsmobile did a complete job, taking into consideration the unity of design and harmony of detail in the car as a whole. The result is new, refreshing, most pleasing to the eye.

Terraplane's Power Reserve Aids Safety

Drivers will rarely use the maximum power provided in the Hudson and Terraplane cars for 1933. Some drivers will never use this maximum power, but all drivers are actually protected by having a reserve beyond their requirements. Many situations arise when the ability to accelerate quickly and to maneuver so as to actually dodge danger prove highly valuable. An automobile like an airplane is a far safer device with plenty of reserve power, and certainly no one senses this more than the experienced driver.

Severe Test Given Engines by Hupp

One of the most severe tests given any engine by a manufacturer as a regular routine process is the Hupp method of putting sample engines on the block, and making them operate continuously for 100 hours at 4,000 r. p. m. with wide-open throttle. No engine is passed as a satisfactory design which will not do this as a minimum.

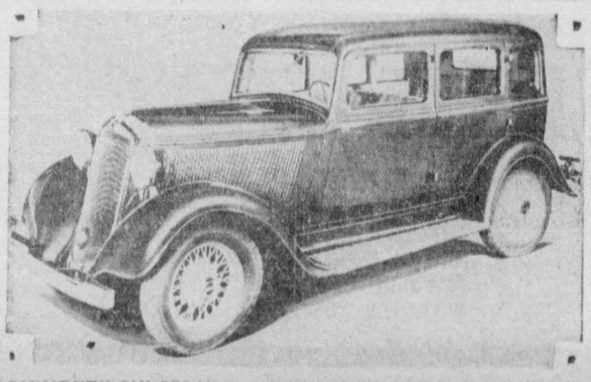
All Studebaker Cars Have Ride Control

Automatic ride control on every car in the new Studebaker line gives them all the same riding ease that has characterized the larger Studebaker models. This takes care of the expected or unexpected bump without any jumbling with dash controls. Kick shackles to take away wheel shock are now standard on all four chassis.

Single Shaft Aids Smooth Operation

Engineering simplicity of the 12-cylinder Auburn engine is indicated in the fact that all valves, arranged horizontally and opposed, are operated by a single camshaft. This insures perfect timing and co-ordination of the two cylinder banks.

PLYMOUTH GRACEFUL

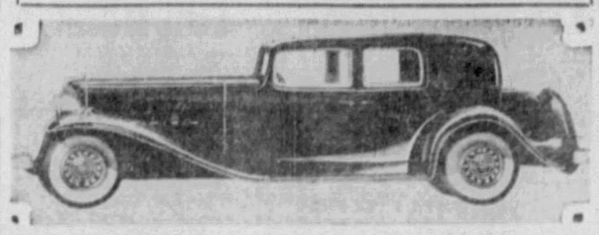


PLYMOUTH SIX SEDAN . . . HAS GRACEFUL BODY CONTOUR

Streamlining Adds To Willys' Beauty

Full streamlining of the Willys 77 and Willys 99 has merits other than those of speed, beauty and comfort. Shrouding of the front and rear fenders and the use of disc wheels, provide a complete concealment of the chassis and under-mechanisms so unpleasant to the eye. Another advantage, absence of all corners, ledges and reverse contours, making cleaning the car a relatively simple matter.

BIG AND LUXURIOUS



NASH AMBASSADOR BROUGHAM . . . BIG, LUXURIOUS EIGHT

New Hudson Pistons Allow for Speed

Although the pistons on the new Hudson and Terraplane cars are fitted to one-half thousandth of an inch, they are so designed that the new cars can be driven at the rate of 40 miles an hour without harm. The pistons are a silicon-aluminum alloy. They are cam ground, that is, they are not circular when cool. After the engine becomes heated the piston assumes the proper shape, through expansion, to make a perfect seal in the cylinder.

North Side Buick Co. Gets Pontiac Agency

Announcement has been made by G. H. McNulty, president of the North Side Buick Company, 100 W. Stockton avenue, North Side, of their recent appointment to a Pontiac dealership. For 15 years this agency has sold Buicks on the North Side and with the addition of the new Pontiac eight line there is bound to be great interest shown by their many friends and patrons. This line is also on display at the showroom of their branch, the Southern Buick Company, Brownsville road.

"BUT YOU ARE ASKING FOR A MIRACLE!" SAID DODGE ENGINEERS
"THEN GIVE ME ONE!" WALTER P. CHRYSLER REPLIED

AND SO THE NEW DODGE WAS BORN

a "Miracle Car" if there ever was one!—$595 AND UP F.O.B. FACTORY DETROIT

Only the combined creative genius of Walter P. Chrysler and the Dodge Organization could have built this big New Dodge Six at such a price

NO ONE had dared dream of it before! Even Dodge engineers thought Mr. Chrysler was asking for a miracle.

The new Dodge Six must embody every feature for which Dodge cars are famous...Floating Power engine mountings . . . Hydraulic Brakes...Mono-piece steel bodies...Double-drop bridge-type frame . . . Free wheeling . . . *everything* . . . not a thing omitted . . . many new, startling improvements added—*and sell for as low as $595!*

They said it just couldn't be done—BUT—IT WAS DONE!

Only the combined genius of Walter P. Chrysler and the great Dodge organization made this seeming miracle possible. A car so big—so roomy and comfortable, with such luxurious appointments! Yet costing only a few dollars more than the lowest-priced automobiles.

Wait till *you* drive it! You've never known anything like it. Speed . . . go . . . getaway! Push her to 60—70—*UP*. Smooth all the way. No vibration. That's the result of Floating Power engine mountings.

Relax! There's no rattling, no noise. The gears are quiet in every speed, including reverse. Springs can't squeak—they're special "Oilite" springs with covers.

And what a relief you feel in the super-safety of the New Dodge Six, with its Mono-piece steel body. No wood, no glue, no joints to loosen. Duplate safety plate glass windshield—non-glare, shatter-proof. New "Airwheel" tires and low center of gravity let you swing around sharp turns with safety. And hydraulic brakes with centrifuse drums, always equalized, stop in a flash—less danger of skidding.

If you want to see real VALUE, then see this new Dodge Six. If you didn't know, you'd swear it's an expensive car. Imagine the thrill of making it yours for so little more than you'd pay for one of the lowest-priced cars.

Dodge Six Coupe $595. . . . Coupe with Rumble Seat $640. . . . Salon Broughams $660. . . . 4-door Sedan (shown above) $670 Convertible Coupe $695, . . . Prices f. o. b. factory, Detroit. All closed models wired for Transitone Radio.

SEE IT AT ONE OF THE DODGE DEALERS' SHOW ROOMS LISTED BELOW

5838 Baum Blvd.
5803 Center Ave.
Forward and Murray Aves.
3437 Forbes St.
923 Main St., Sharpsburg
818 Brownsville Road, South Hills
439 Washington Rd., Mt. Lebanon
Ross St., Tarentum
Also at the Lewin-Neiman Co.

THE BIG NEW DODGE "6"

WITH FLOATING POWER—*Costs so little more than the lowest-priced cars*

RANGE OF BODY STYLES BROAD IN '33 CADILLAC

Company Presents Three Models and a LaSalle; Transmission Silenced.

The 1933 models of the Cadillac-LaSalle line come to the automobile show this year as a notable contribution to Cadillac prestige in the world of the ultra-smart motor car.

A downward revision in prices reveals a reduction of $250 on the five-passenger LaSalle V-8 sedan, every model in the new line being substantially reduced as compared with 1932.

All four cars are available this year in two wheel-base lengths: LaSalle V-8, 130 and 136 inches; Cadillac V-8 and Cadillac V-12, 134 and 140 inches, and the Cadillac &-16, 143 and 149 inches. There is also a choice of standard and optional compression ratios on the four cars.

MANY STYLES

An unusually broad range of body styles is available throughout the line. On the LaSalle, seven beautiful Fisher bodies are presented. A choice of 16 Fleetwood and Fisher bodies is found on the V-8 and V-12. An even wider selection of Fleetwood bodies is offered for the Cadillac V-16 chassis.

The 1933 cars established higher standards for beauty, luxury and performance than even those of the 1932 line. They are distinctively smarter in appearance and from a mechanical point of view, more closely approach that height of perfection Cadillac engineers visioned when they introduced the multi-cylinder power plant to the fine car field 19 years ago.

A streamline effect that is of exclusive Cadillac-LaSalle design has been attained, giving the cars a distinct departure from the conventional in style. It carries through from the smart new semi-wedge-shaped radiator shell to the rear end assembly where fenders and tank blend artistically. The daring new air-foil fenders and the new curved running boards express an unusual motif that indicates a fresh conception of individuality, too.

NOISES REDUCED

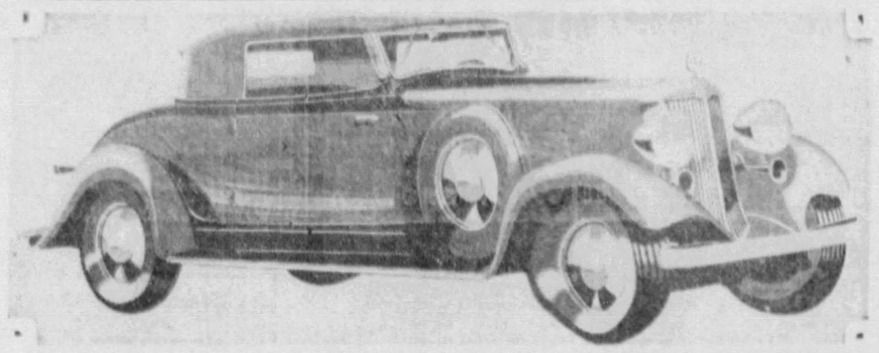
Actually, transmission noise in forward gears has been reduced to a point where the mere murmer of the tires on the road eliminates it entirely. This result is achieved by advanced design and new methods in precision manufacture. Constant mesh, high-angle helical gears of exclusive Cadillac design are used for both low and second gears.

For the past 19 years, Cadillac-LaSalle engines are suspended in rubber at six points, a material aid in accomplishing that freedom from vibration and smoothness of operation characteristic of Cadillac cars.

A safeguard for health and comfort, as well as an important safety feature, the new individually controlled Fisher no-draft ventilation gives air circulation without drafts, utilizes the currents set up by the motion of the car to send pure air into the body, eject smoke and stale air and reduce windshield frosting to a minimum in winter driving.

All four models, including the LaSalle, are now equipped with the Cadillac cast molybdenum safety brake and the vacuum brake assister, with which only the Cadillac V-12 and V-16 were equipped formerly.

ITS TOP FOLDS AWAY



HUPMOBILE'S 321 CABRIOLET ROADSTER IS EASILY CONVERTED INTO AN OPEN CAR

REMAINS WITH QUALITY GROUP

By C. L. DAY

General Manager Fauner Motor Company, Studebaker-Rockne Distributor.

As we enter 1933 we find the low-priced automobile field divided into two camps, with the group that is sacrificing size and value to price alone on one side, and those who are keeping price at a minimum, but keeping quality uppermost, on the other.

Mr. Day

In announcing the new 1933 Rockne six, the Rockne Motors Corporation has definitely chosen to remain in the "quality group." The Rockne in 1932 was a strict quality car; in 1933 it will be even more so.

Rockne has chosen a quality car because it is unwilling to take away the advancements and luxury in motor car design to which the public is accustomed. It will continue to follow the Studebaker policy of building up value and quality instead of building down to a price.

New fenders and headlamps of aerodynamic design add to the beauty of the car. The Rockne now has two sun visors instead of one. The rear compartment has been increased 2½ inches in length, providing more legroom than ever before. New type upholstery and trim is comparable to that of many higher priced cars. The car is lower and more compact, and the horsepower has been increased from 66 to 70. New threaded type spring shackles minimize squeaks and rattles, while safety glass in the windshield on all models greatly increases the safety factor.

SUPERCHARGER ON FRANKLINS

Introducing for the first time in automobile history a supercharged car selling for less than $2,000, the Franklin Olympic leads the way for greater engineering efficiency to be included in future low and medium-priced cars. Operating without the addition of a single moving part, the Franklin supercharger packs the incoming charge of gas into the cylinder head, obtaining greater and smoother power, and a more efficient use of fuel.

Brought out a year ago on the Franklin Airman, selling in the $2,500 class, and developed for the powerful Franklin 12, 150-horsepower engine, the Franklin supercharger is now included in the Olympic which has a base price of $1,385 f. o. b. Before Franklin developed the supercharger to operate as a part of the simple air cooling system, superchargers had been available only on cars of the $10,000 class and on airplanes.

Air under pressure from the turbine cooling fan passes through the carburetor and adds force to the air being drawn in by the pistons. The fuel mixture contains a greater amount of oxygen under these circumstances, is in a greater state of density, is vaporized thoroughly and distributed more evenly to all cylinders. The result is more power, smoother acceleration, greater gasoline economy and higher speed.

G. M. C. Introduces New Truck Engine

PONTIAC, Mich., Jan. 21.—Of interest to truck owners and operators comes the announcement by the General Motors Truck Company of the introduction of a new truck-built valve-in-head engine for super-powered, high speed delivery service.

The new engine, a six-cylinder, is known as the "221" and is now available in G. M. C. model T-18, one and one-half to two tons capacity, and model T-23, two to three tons capacity. It replaces the former "220" model, which was of L-head design.

Still Associated With Grafoil Co.

J. G. Still, formerly connected with the J. G. Still Company, announces his connection as general manager of the Grafoil Company, 5622 Broad street, manufacturers and distributors of colloidal graphite, lubricants, special oils and graphite greases.

One of the company's newest products, Grafoil, is a super-concentrate for all machinery, heat resisting and non-burning. It builds a permanent lubrication and is claimed by the manufacturer to eliminate 30 to 60 per cent friction.

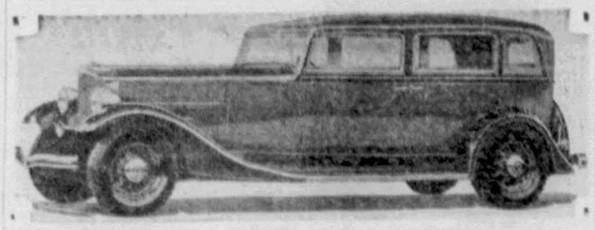
New Pontiac Eight Holds Road Securely

A double-drop frame and small, 17-inch wheels account for the low over-all height and extremely low center gravity which enable the new Pontiac economy straight eight to hold the road so securely.

4,000,000 Chevrolet Sixes on Highways

Since the introduction of a Chevrolet six near the close of 1928, nearly 4,000,000 sixes bearing the famous emblem have been placed on the highways of the world.

ONE OF THREE



PACKARD HAS THREE GREAT LINES—TWO EIGHTS, TWELVE

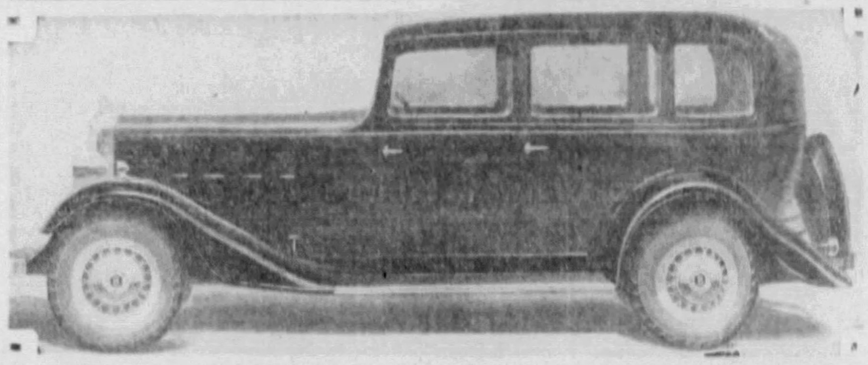
New Radiator Shell Matches Body Color

Radiator shells on the new 1933 Cadillac and LaSalle models match the body in color, replacing the use of chromium on former models of these cars. This is an important comfort feature in driving as glare from the front of the hood is now eliminated. The new radiator also adds distinctiveness to the appearance of these cars.

3-Spoke Steering Wheel for Safety

The Cadillac and LaSalle three-spoke steering wheel with hubs, spokes and wheel welded in one piece provides greater safety and driving comfort as well. It is so designed as to permit unusually easy reading of the dials on the instrument panel, the spokes of the wheel being arranged in the shape of an inverted 'Y'.

HERE'S NEWEST OF TERRAPLANES



LOW, LONG LINES CHARACTERIZE THE ESSEX TERRAPLANE EIGHT . . . . . NEW THIS YEAR

WILLYS IDEAL FOR WOMEN

Scant attention was paid to the feminine influence on buying by automobile manufacturers a few years ago, when designing a new product. However, this picture has completely changed. The progressive manufacturer of today gives as much attention to the requirements of women drivers as to the demands of the other sex.

That the Willys-Overland Company fully recognized this influence is shown in the details of the new streamlined Willys 77, the world's lowest priced car with patented "Floating Power." Numerous features about this car should have a definite appeal to women motorists, not the least of which is the distinctive styling which is made possible by the full streamlining.

But women drivers seek more than appearance in their motor cars. Ease of handling, particularly in parking or driving in city traffic, performance, comfort and quality.

Quarter Million Floating Power Motors at Work

Floating power, the revolutionary new method of engine mounting which completely eliminates power shock from an automobile, although a comparative newcomer to the automotive industry, has already been proven by approximately 2,000,000,000 miles of driving, according to figures compiled by service officials of Plymouth Motor Corporation.

Floating power was introduced on Plymouth cars early in July of 1931. At this year's national automobile shows it continues to be an outstanding feature of De Soto, Dodge, Chrysler and Plymouth cars.

Approximately 250,000 Floating Power Plymouths are now being driven by motorists throughout the world.

Figuring an average month's driving at 800 miles and, with this basis, calculating the number of Plymouth cars sold month by month since the originial Floating Power Plymouth was announced.

AUTO INDUSTRY BACKS QUALITY

By M. M. GILMAN

Vice President of Distribution, Packard Motor Car Company.

America is fed up on so-called bargains. The public is demanding honest worth in its merchandise. It is spending money more carefully and it is insisting that it receive true value for its dollars.

Motor cars are being examined more closely than ever before by prospective purchasers who are seeking quality and who refuse to be beguiled by bargain price tags on automobiles any more than on shoes.

It may very well prove fortunate for the entire country that the motor car industry has steadfastly refused to sacrifice quality for the appeal of low price.

This lends greater stability to the world's biggest industry at a critical time.

Today's motor cars surpass in nearly every detail anything which has ever been offered by the industry before.

DODGE ADOPTS STREAMLINING

Impressive arrays of mechanical advances, stylishness of a new order, price tags from $595 up are among the features of the 1933 six and eight-cylinder Dodge models seen at the automobile show. Both lines are wholly new in appearance and design, and both incorporate many mechanical features regarded as important automobile engineering advances.

That the new Dodge six will make a high place for itself in the popular price market is freely conceded by competent judges of such matters, who point out that the combination of style, comfort and completeness will give it the clientele of two large markets—one, the plainly low price field to which it offers sheer price attraction combined with large car performance; the other, the moderate and higher price ranges to which the new six will appeal on grounds of quality coupled with practically all that is new in style and in mechanics.

Be that as it may, there is no denying the fact that Dodge engineers and stylists have outdone themselves this year in the production of a line of beauties sure of getting a second look wherever they go. Streamlining has been developed with decidedly artistic success, resulting in powerful silhouettes. Radiators slant in a rakish manner, with sides approaching each other in gentle curves near the bottom.

No-Draft System Keeps Cars Cool

Through the design of the Fisher no-draft system in the 1933 Buick cars, the interiors of the closed cars can always be kept cool. By turning the vertical sections of the split windows in the front windows and the rear quarter windows, a delightful breeze can be turned into the car.

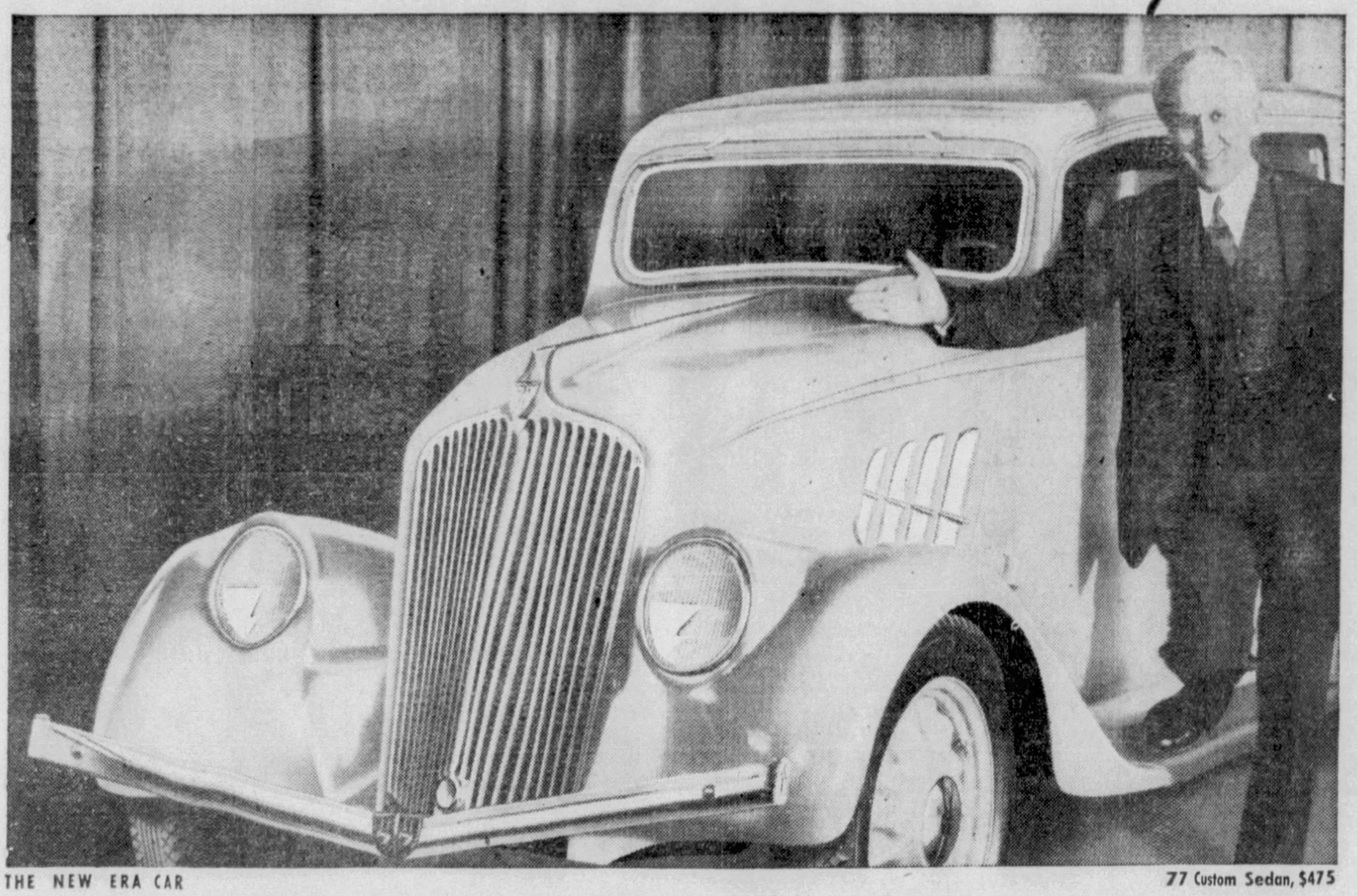
ON SUNNY DAYS

CHEVROLET SPORT ROADSTER, TOP DOWN . . CAR FOR YOUTH

NEW FROM BUMPER TO BUMPER

With Patented Floating Power at World's Lowest Prices

John N. Willys



THE NEW ERA CAR

77 Custom Sedan, $475

Fully Streamlined . . 500 pounds less weight . . All-steel body
25 to 30 miles per gallon of gasoline . . 70 miles an hour

WILLYS 77 Prices

$395 to $475

Time payments as low as $5 a week

Willys 99 Six prices $595 to $695 With Willys-Knight Sleeve-valve engine, $695 to $795.

All prices f. o. b. Toledo, Ohio.

Full streamlining removes ledges and air pockets, increasing speed by 5 miles an hour.

Once more John N. Willys has broken tradition! He offers the world's lowest priced car with Patented Floating Power! . . . lowest in first cost—lowest in operating cost—lowest in monthly payments.

John N. Willys prices the new Willys 77 four-door Sedan at a record low figure. At this sensationally low price you get even greater beauty, finer quality and more brilliant performance . . . Utilizing every contribution of modern automotive science, Willys engineers have eliminated 500 lbs. of excess car weight. This makes the Willys 77 far more agile, far more economical on gas and tires

The new Willys 77 is America's first car of full streamline design—every line, from front to rear, a graceful, sweeping curve . . . Even the headlamps are streamlined, blending with the fender contours. These new lamps give a longer, wider light beam, with less road glare.

Floating Power engine mountings give you a new idea of riding smoothness.

Four passengers can ride for less than one cent a mile for gas and oil! You can get 25 to 30 honest miles per gallon of gas.

WILLYS 77

COUNTY DEALERS

BRADDOCK—H. S. Leighton & Co.
DORMONT—P. A. Erny
EMSWORTH—Emsworth Motor Co.
ETNA—Koeberlein Motor Co.
FAIR OAKS—W. J. Boak

REA-SEAGERT COMPANY
5800 BAUM BOULEVARD
DISTRIBUTORS

Telephone MOntrose 6300

CITY DEALERS
REA-SEAGERT COMPANY, 5515 Penn Ave.
ORR'S GARAGE, 3551 East St., North Side

COUNTY DEALERS
McKEESPORT—Overland-Mooney Co.
McKEES ROCKS—James Wilson
NEW KENSINGTON—Eich Motor Co.
SHARPSBURG—Aupke Brothers
WILKINSBURG—Beachy Motor Co.

A WORD TO WISE DEALERS IS SUFFICIENT . . . WRITE FOR DETAILS . . . WILLYS-OVERLAND, INC., TOLEDO, OHIO

NEW CHEVROLET IMPROVED IN STYLE, QUALITY

Larger and Greatly Refined Models Bid for Continual Leadership in Industry.

Chevrolet presents larger and greatly refined new 1933 cars at the Automobile Show.

Longer wheelbase, new "aer-stream" styling, more power and speed coupled with greater economy, larger and lower Fisher bodies with new Fisher no-draft ventilation, shatterproof glass in windshield and ventilators, cushion-balanced motor mounting, improved free wheeling plus syncromesh transmission with silent second gear, and a "starterator" for simplified starting are all listed as new standard features included in the list price.

The new models, with longer and wider bodies, represent the bid for continual leadership of that company which led the industry in four out of the past six years, and which has just completed its year of greatest comparative success in the industry.

In presenting a larger and more extensively improved car than any annual Chevrolet model since the car was changed to a six in 1928, Chevrolet is reversing a trend indicated by a number of other manufacturers in reducing the size or cost of their models, and is emphasizing the basic policy on which the company founded its success—that of building style and quality rather than the bare needs of transportation.

NEW DEVELOPMENTS

While retaining the six-cylinder motor in all its fundamentals, which has proved so reliable in the hands of 3,500,000 owners since its debut in 1928, Chevrolet engineers list many major developments or minor refinements in the 1933 models, making the most radically changed and improved cars since the first Chevrolet six.

Wheelbase has been extended to 110 inches. The engine, which operates even more economically than the 1932 power plant, has been stepped up in horsepower to 65 mainly through lengthening the stroke, offering a present displacement of 206.8 cubic inches, and delivering a top speed of well over 70 miles an hour.

In appearance the car differs radically from any previous Chevrolet model, the "aer-stream" styling representing a medium between conventional streamlining and modified "tear drop" design. The motif of the new leaning V-type radiator is carried out through slanting hood doors and sharply slanted windshield pillars on the rear end, where an extension of the rear body panel sweeps outward and downward, screening the gasoline tank, and the axle and under carriage of the car.

Skirted fenders which follow the line of the front and rear tires, and a lower running board conceal all working mechanism, adding greatly to the clearcut appearance of the new models.

DRIVING SIMPLIFIED

With an eye to making driving as nearly automatic as possible, the engineers have elliminated several "gadgets," thus adding greatly to the convenience and safety of driving. Three fewer controls are employed in the new car than in last year's model. The starting button has been eliminated, and a "starterator" added, by means of which the motor starter is engaged simply by depressing the accelerator pedal. This is provided with an automatic cut-out, so that with the motor operating the pedal performs only as an accelerator.

Outstanding among the new features is the "cushion-balanced" motor mounting, or "sta-namic balancer," as engineers designate it. The latter name comes from the fact that the new mountings effectively dampen out all vibrations set up by both static and dynamic residual forces.

'33 AUTO SHOW OPENS MONDAY

Continued from Page One, This Part.)

teardrop aerodynamic design providing for least wind resistance, innovations in operating parts and added interior appointments bringing added riding comforts are promised. The engineers have provided for many new automatic clutches, automatic regulation of shock absorbers, automatically controlled water temperatures, automatic chokes and automatic starters.

The visitor will learn of advances in free wheeling and ventilation, how all gears have become silent, that wiring for radio is now a built-in feature of many models, improved hardware and finer upholstery.

Finer cars for less cost will be found than ever before. The larger automobiles will reveal splendors never before built into cars.

In moving the show to the downtown business district, W. N. Owings, secretary and show manager, said the change would prove a convenience for out-of-town visitors. The annual event draws thousands from throughout Western Pennsylvania. Street parking facilities will be found equal with those formerly had in East Liberty while parking lots and garages will be an added convenience.

George P. Gray, president of the Nash Pittsburgh Company, is president of the dealers' association. Other officers include: Vice president, George A. Hoevel-er; treasurer, Charles L. Day; dealer directors, H. D. Eierman, J. J. Kilroy, Jr., J. R. Pierpoint, C. G. McKinley, G. H. Seagert, C. A. Rehtmeyer, J. A. O'Malley and T. F. Dunn; and associate directors, E. H. Niedringhaus, H. W. Smith and A. J. Straub.

DOMINATES ROAD

SAYS AUBURN: "THIS 12 IS FASTER THAN ANY STOCK CAR"

Silver Anniversary Cars Given Strength

Greatly increased rigidity and strength are to be found in the new silver anniversary Hupmobiles and are obtained without adding excess weight. The chassis torsional stabilizer and the strongly braced X-member frame are examples of this.

Glove Compartment In Dash of Willys

One of the many features of convenience in the new Willys 77 and Willys 99 is a glove or small parcel compartment which has been built into the dash at the right. Also, a space has been provided in the back of the rear seat cushion in which tools and parcels may be carried.

CHRYSLER HAS NEW CLUTCH

Chrysler cars for 1933 have a new type of automatic clutch that functions almost as if it had human intelligence—without the human tendency to err. It suits its rate of engagement to the speed of the car, so there is no possibility of grabbing or jerky action. The driver may literally forget all about the clutch and devote all his attention to accelerator, brake and steering wheel.

New Buicks Aided By 'Electrical Man'

The new line of 1933 Buicks has under its hood an "electrical man." The technical term for this is "solenoid." This "electrical man," as its name implies, is actuated by electro magnetic action. It is a part of the starting mechanism and is set in operation when the starter button is pushed.

SEES GOOD YEAR FOR CAR SALES

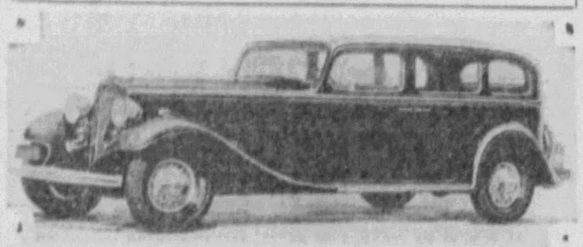
By A. VANDERZEE
General Sales Manager Dodge Brothers Corporation

There are sound and plausible reasons for the belief that 1933 will be a comparatively prosperous year for the automobile business. The most important factor to consider is, of course, the prospective buyer. One thing is sure—his number has not dwindled.

Statistics show that as of July 1, 1932, there were 22,314,000 automobiles in use. We know, too, that three-fourths of these cars, or approximately 16,000,000, are three years old. One-third of the cars, or roughly 7,000,000, average more than five years in service age. While it is of course impossible to estimate with anything like accuracy the number of five-year-old-and-over cars that will be replaced during 1933, it is reasonable to assume that a considerable proportion of them, running into millions, are headed for the junk yards, with owners ready to discuss new models. Add to these normal prospects a proportion of the three-year-old cars, and the market afforded by new buyers, and you have a sizeable market to work upon.

The late retail sales records of Dodge Brothers Corporation, showing a steady rise for more than two months, prove the growth in buying interest. This situation is of course helped by the circumstances that our dealers have generally cleared their 1932 stocks and reduced their supplies of used cars.

BUICK IS LONGER



THIS MODEL BUICK LIMOUSINE HAS BEEN MADE LONGER

Motors 'Run' Miles In Shop Bench Test

Before it is even placed in a chassis each Packard eight motor has equalled 206 miles of driving. Each engine is driven by an electric motor four and one-half hours and then runs under its own power on a dynamometer for a combined total of 560,000 revolutions. Later, mounted in a finished car, each engine is run for a considerable period on a general road test of the car.

RADIATOR NOW UNDER HOOD

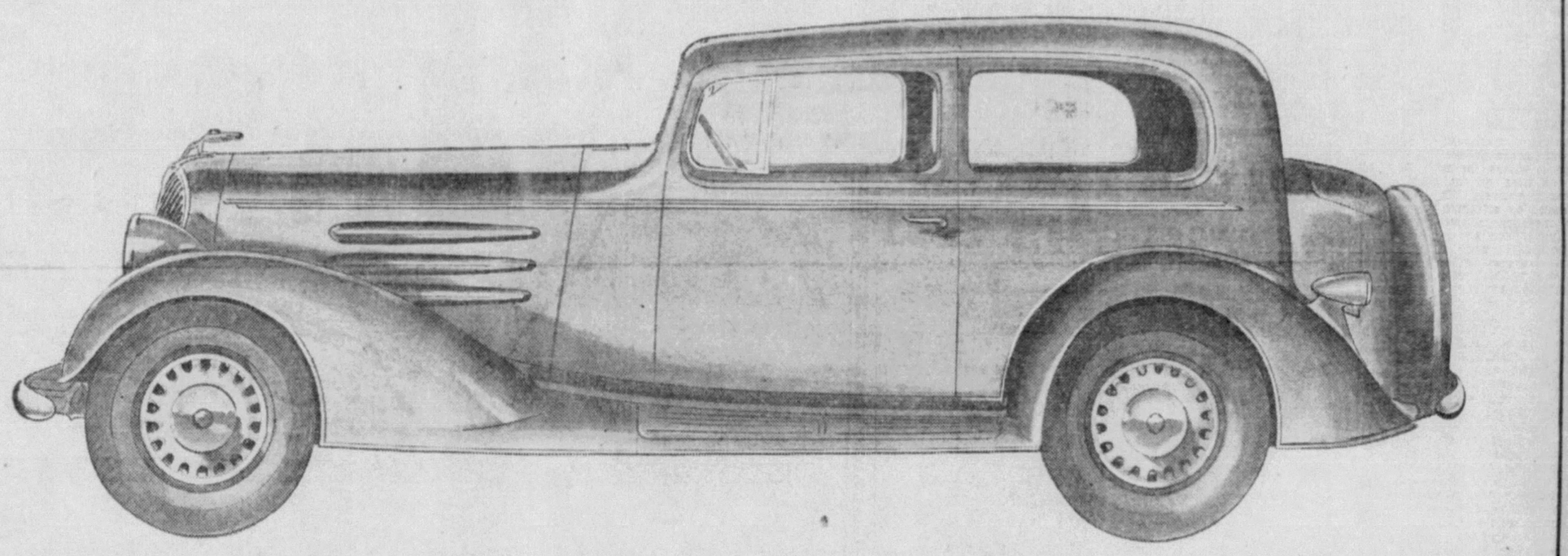
The radiator cap on all models of the Cadillac and LaSalle cars at the automobile show is concealed beneath the hood. It is now on the same side of the engine as the oil level indicator and in its place on the radiator is a specially designed emblem that reflects a decidedly modern tang. The emblems include improved modernistic design in the torpedo, heron and goddess shapes.

Auburn Footrest Gives Added Comfort

Contributing materially to comfort of passengers in the rear compartment, a new type footrest has been designed for all cars in the Auburn 12-cylinder salon series. This rest is actually a hinged panel attached to the rear of the front seat and can be folded up to provide additional space in the rear for luggage.

Oldsmobile

MAKES IT A STYLE SHOW



THE EIGHT-CYLINDER TOURING COUPE

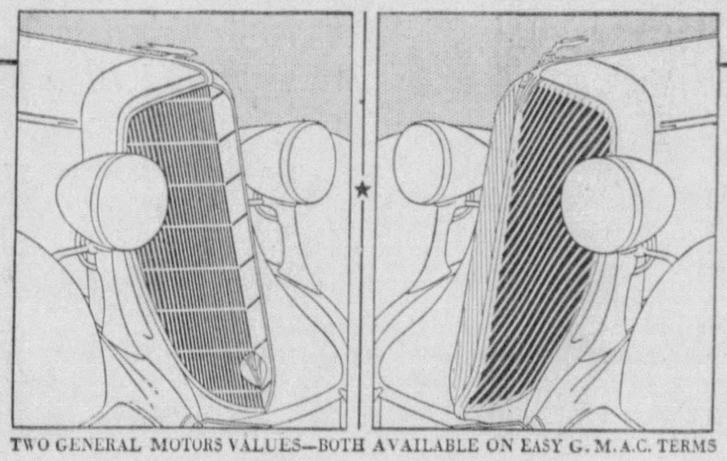
THE NEW SIX

* $745 *

and up

f. o. b. Lansing—Bumpers and Spare Tire Extra

The roomiest, most powerful Six in Oldsmobile history . . . New modern design . . . Horsepower stepped up to 80 . . . Improvements common to both the new Six and Eight are engines cushioned in scientific new rubber mountings, automatic choke, thermostatic water circulation control.



TWO GENERAL MOTORS VALUES—BOTH AVAILABLE ON EASY G. M. A. C. TERMS

THE NEW EIGHT

* $845 *

and up

f. o. b. Lansing—Bumpers and Spare Tire Extra

Smartness without parallel in this price field or near it! . . . Straight Eight brilliance and smoothness that are unexcelled . . . Commodious new bodies on 119-inch wheelbase . . . The engine develops 90 h. p. Both cars have the steering shock eliminator and double-drop X-type frame.

There's certainly something new this year at the Automobile Shows. It's *style*—and it's in the new Oldsmobiles. . . . You sense it the minute you see these cars. Not merely new lines . . . not merely new panels and mouldings . . . but a wholly new conception of what a motor car should look like. . . . For, when it came to appearance, Oldsmobile designers started these cars from the drawing board. New radiators, new lamps, new bodies, new interiors . . . new fenders . . . new wheels. You've seen nothing like them. And you'll see nothing like them for a long time to come . . . because the new Oldsmobiles are the new style . . . the pace-setters. Of course, they have more than style. . . . They have Oldsmobile's traditional dependability. . . . They have really spectacular performance, both the Six and the Eight. . . . They have the new mechanical advancements of the year. . . . They have Fisher No Draft Ventilation, individually-controlled, a most significant feature. . . . They have unusual size and roominess. . . . In short, they have everything a modern, up-to-the-minute car *should* have—*plus style leadership*. . . . And remember—style is *worth money!* For the longer your car looks modern, the longer it holds its own with the cars of the current day—the longer it keeps its value—and the longer your pride in it lasts. . . . And it will be many and many a day before anything makes the new Oldsmobiles look like anything other than what they are at this minute—the style leaders of the industry. . . . For it takes time to catch up with the leaders—in anything. . . . See these cars . . . and see for yourself that *any* show where Oldsmobile is displayed is *bound* to be a Style Show. . . . And to prove that smartness need not be expensive, Oldsmobile has lowered the prices on both the Six and the Eight—$130 to $145 . . . thus setting the pace in value, as well as the pace in style.

OLDS RETAIL STORE—Baum Blvd. and Beatty St.—Phone Hiland 1200

Dormont Olds Co. 3142 W. Liberty Ave. Dormont, Pittsburgh	**Colin's Garage** 924-26 Brackenridge Ave. Brackenridge	**Goodwin & Irwin** 104 S. Duquesne Ave. Duquesne	**Kelly's Garage** 2140 Ardmore Blvd. Forest Hills	**E. M. Mitchell** 216 Marion Ave. Oakdale	**Etter Sales & Service** 4625 Perrysville Ave. West View
Abbott Sales & Service 1325 Pennsylvania Ave. North Side, Pittsburgh	**Ben H. Werner Co.** 2135 Brownsville Rd. Carrick	**E. P. Seitz Motor Co.** 611 Butler Street Etna	**Olds Homestead Co.** 713 E. 8th Ave. Homestead	**M. C. Mains** 827 Penn Ave. Wilkinsburg	

NOW ON DISPLAY AT THE AUTOMOBILE SHOW AND YOUR DEALER'S

BEAUTY, EASE AND SIMPLICITY IN NEW BUICK

Engines Achieve Major Objectives in Building Latest Model Automobile.

In the display of the larger, finer 1933 Buicks at the Automobile Show, visitors will view the culmination of 29 years of progressive engineering by Buick. They also will at once note one of the four major objectives achieved by the engineers in the new Buicks, all of which contribute to owner satisfaction.

The most apparent is the advanced beauty of exterior lines and interior finish and appointments. The other three objectives achieved are:

Smoothness with stability; riding comfort and roadability for drivers and passengers; ease and simplicity of control by the driver.

IMPROVED PERFORMANCE

These improved performance characteristics have as their base the long-tested fundamentals of Buick design together with the latest engineering advancements. In addition there are scores of individual features that appeal to motorists, one of first importance being the new Fisher no-draft, individually-controlled ventilation system.

First glance reveals that the new Buicks are longer, wider, lower and more roomy. New sweeping, wind stream lines and elegance of interior appointments characterize the entire line. More than four inches have been added to the wheelbase of the 50 series bringing it to 119 inches.

The 60 series has been increased from 118 to 127 inches, the 80 series from 126 to 130 inches and the 90 series from 134 to 138 inches. Front treads have been widened from 57½ inches to 59 inches and rear from 59 to 60½ inches, resulting in greater roominess and improved stability.

The long, low flowing lines accentuate the increases in length. They present from the roof downward, continuous lines with the entire chassis concealed except the wheels.

A chromium finished V-shaped radiator grill, lower and broader fenders, longer hoods and symmetrically flowing lines, all combine to present a strikingly beautiful front view of the new Buicks.

The backward slope of the windshield, curved roof lines, fender valances and running boards forming a continuous line, larger doors closing flush with the running board, all tend to emphasize the lowered bodies, but without sacrifice of headroom.

CHOICE OF WHEELS

Either the new Buick steel wheels or wire wheels are optional in the new line. The new steel wheel is of artillery type, 17 inches in diameter with large hubs and short, stocky spokes which retain paint finish much better than wooden ones and provide additional quietness and strength.

Examination of the interiors reveals a new note of restful beauty. In every model, luxury and comfort are combined. The closed body type permits a choice of whipcord, mohair or broadcloth in harmonizing colors and of grades heretofore used only on custom-built cars. Size of the passenger compartments is increased by the longer wheelbase and wider treads. Pillow type design of seat cushions and improved arm rests further enhance both the appearance and comfort of these larger interiors.

A new double drop, X type cross member frame designed by Buick engineers is the foundation upon which the design advancements contributing to driver and rider comfort are placed and it provides the necessary basis for the improved stability, roadability and decreased height.

Upon this rugged frame, the valve-in-head Buick straight eight engine is mounted at five points in resilient rubber. This mounting with the heavier and more rigid frame provides exceptional engine smoothness with a high degree of stability. The addition of a second oil ring plus the usual two pressure rings on the pistons reduces oil consumption and adds to engine life. To eliminate the long "breaking-in" period, the pistons are electro-plated with bearing metal.

Packard Maintains Full Parts Service

The Packard Motor Car Company maintains a separate factory for the manufacture of service parts for cars other than its current models. The service factory is housed in two to four-story buildings covering an entire city block. In storage there are more than 30,000 kinds of parts for cars running back as far as 1907. Any part can be supplied by the service factory for any car or truck ever built by the company since the first Packard was built in 1899.

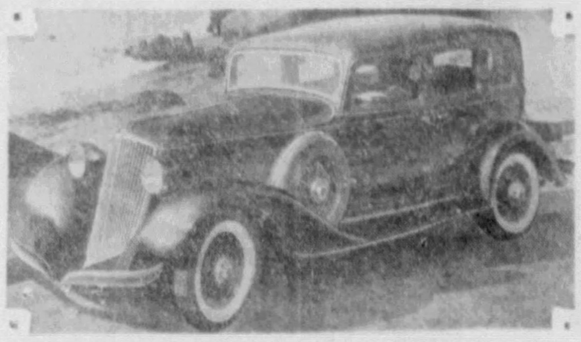
Maximum Roominess In Willys Interior

The Willys 99 interiors provide for maximum roominess and comfort, while the appointments are of the kind found usually only in cars selling in the higher price ranges. The sedan, available in custom design, easily accommodates six persons, three in the front seat and three in the rear, and no detail has been overlooked for comfort. Free wheeling, syncro-mesh and silent second are standard equipment.

Buick Wheelbase Greatly Increased

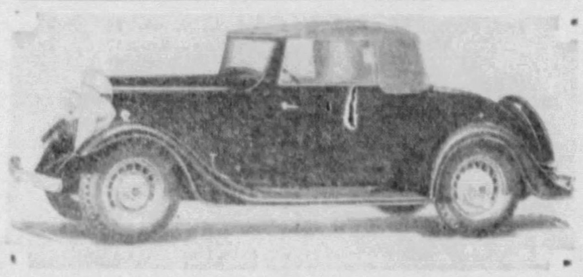
Wheelbases of all the new Buick cars for 1933 have been materially increased. The series 50 is increased from 114¾ to 119 inches. The series 60 from 118 to 127 inches, the series 80 from 126 to 130 inches, and the series 90 from 134 to 138 inches. A longer,

PIONEERED STYLE



HOW GRAHAM HAS CONTINUED STYLING IT INTRODUCED

ESSEX SIX



ESSEX TERRAPLANE SIX . . . THERE IS AN EIGHT COMPANION

OWNER'S PRIDE LARGE FACTOR

By RUFUS S. COLE
Vice President Hupp Motor Car Corporation

It does not take a very great study of income of American citizens during the past two years to determine that a great deal of the buying during this period has been by necessity in the cheap car class. On the other hand, pride of ownership will always be a factor in the automobile industry. Buyers in the low price field will again be prospects for medium priced cars in great numbers as business conditions become more nearly normal.

Another point which cannot be overlooked in analyzing the sales conditions which confront the automobile business at the present time is that there are now more than 12,000,000 cars on the highways, which have been operating four years or more, and which are rapidly reaching the point of obsolescence.

BUYERS DIFFER ON CAR BEAUTY

By FRANK L. WIETHOFF
Sales Manager Rockne Motors Corporation.

Many people believe that one of the most difficult things to establish about a new automobile is that it has beauty. Yet it is sometimes the easiest.

One encounters no trouble in convincing people that your car has 70 horsepower or that it will deliver 70 miles an hour. The engineer's slide rule proves one; the other is readily established on the open highway. It is not hard to prove that your product has a silent motor, a fuel economy, an ease of steering or a high degree of comfort. Durability and dependability are brought out by time and constant driving.

However sometimes when you mention beauty or style the average human refuses to think in any terms but those of comparison.

YOU CAN'T AFFORD TO MISS THE 1933 AUTO SHOW

OPENS Monday at the William Penn Hotel. As soon as you step inside the lobby there you'll see the big free display of accessories, parts, shop equipment, refrigerators and radios.

Then step down to the Chatterbox and Exhibition Hall, where scores of shiny new cars will meet your eye. Longer, wider bodies . . . lower chassis . . . emphasized streamlining—all these enhance the beauty of 1933's new offerings in motor cars. Their suave, graceful curves, enhanced by new tones of color, are all ready to startle you . . . just as they startled thousands in New York last week.

Be sure to see WEE, the smallest broadcasting station in the world, in operation. It's a marvel of miniature engineering.

Admission price is the same from the opening at 11:00 A. M. to 11:30 P. M.—one-third lower than last year's evening price.

See the Show Monday. Get the thrill of a first-nighter. You can't afford to miss the 1933 Auto Show.

PITTSBURGH AUTO SHOW
WM. PENN HOTEL
OPEN 11 A. M. TO 11:30 P. M.

ROYAL EIGHT IN FIVE STYLES

For the first time Chrysler is offering an eight-cylinder car listing below $1,000 in its 1933 line. The new Chrysler Royal eight comes in five body styles.

According to Joseph W. Frazer, general sales manager of the Chrysler Sales Corporation, it is the most satisfactory road car that he ever was privileged to handle, this opinion being formed as a result of a 1,000-mile drive with the experimental engineers over all kinds of roads, several hundred miles of mountain travel.

The Royal eight, in common with all cars of the Chrysler line, is equipped with floating power, the sensational engine mounting first introduced in these cars a year ago and proved by the experience of 1932, to be one of the greatest engineering advances of the decade. It also retains those tried and true Chrysler engineering fundamentals, internal-expanding hydraulic brakes, insulated all-steel, unit-welded bodies, Chrysler's perfected free wheeling and a double-drop girder-truss frame (improved in the 1933 models), which makes possible a very low center of gravity.

An all-silent transmission, which for the first time warrants the use of that term in its fullest sense; valve-seat inserts, T-slot pistons, co-incidental accelerator-type starter button, roller bearing-type universal joint, flex-beam headlights, thermostatic idle control, silent U-thread-type shackles and automatic inertia-type shock absorbers.

Gas Consumption Of Willys 77 Low

Those persons who are looking for unusual economy in operation will be immediately attracted to the ultra-modern Willys 77, the world's lowest priced car with patented "floating power." The Willys-Overland Company claims for this smart car from 25 to 30 miles on a gallon of gas and 1,000 miles on a gallon of oil.

Self-Oiling Fan Aids Efficiency

A self-lubricating fan, requiring filling only once every 10,000 miles, contributes to the efficiency of all cars in the Auburn straight-eight and 12-cylinder lines for 1933.

LOW PRICE CAR TO AID INDUSTRY

By H. G. MOOCK,
General Sales Manager, Plymouth Motor Corporation.

The prediction has been made that the automobile industry will eventually lead the way toward general business recovery. This was the case in 1920 and it will again prove true, whether it be in 1933 or later.

Mr. Moock

In the present case, however, there are differences between that year and this. Motor manufacturers today are presenting what is perhaps the greatest value for the money that the industry has seen or perhaps will see for years to come.

Chief among the leaders in presenting this extraordinary value for the money are the low priced car manufacturers. They have made cars selling in the $500 bracket so good and so attractive in appearance that they appeal to all classes of buyers. The low priced car hits every market today. People with low incomes buy the low priced car from necessity and many with large incomes buy it from choice.

All this does not mean that there will be no market for higher priced cars. There are always people who demand the extra luxury and performance associated with higher prices.

Engine Mounting Insulates Chassis

The combined pneumatic and rubber engine mounting used in the Hudson and Terraplane cars for 1933 completely insulates the driving unit from the chassis and body structure. The result is a coasting effect even when traveling at maximum speed, as all impacts due to either road or power development are cushioned.

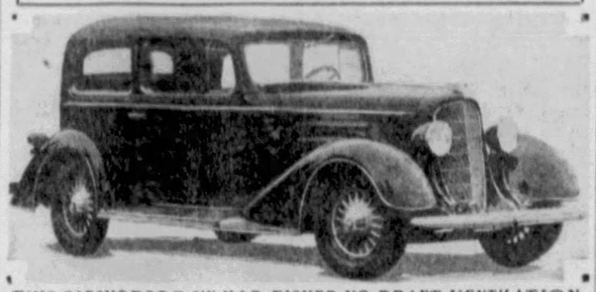
Safety Steering Wheels on Rockne

Rockne six steering wheels are of the three-spoke, steel-core safety type. Their diameter is 17 inches.

TOWN SEDAN

LASALLE'S TOWN SEDAN IS NOT A BIT HARD TO LOOK AT

NO DRAFT OLDS



THIS OLDSMOBILE SIX HAS FISHER NO-DRAFT VENTILATION

DOWN-DRAFT CALLED BEST

Hupmobile engineers state that there are several definite advantages of down-draft carburetoin as applied to six-cylinder cars particularly. The use of the down-draft increases the volumetric efficiency of the engine.

In other words, this type of carburetor more completely fills the combustion chamber with fuel on the intake stroke, increasing the brake horsepower. The more mixture that is drawn in on this stroke, the greater is the intensity of the explosion and the greater the power developed per explosion.

Cooling System Now Regulated Automatically

There has been a steady evolution in methods to protect automobile radiators from wintry blasts. A stray piece of cardboard tucked in front of the radiator was the first. Then came fleece-lined hood covers. These were superseded by manually operated radiator shutters and then automatic shutters were developed. Now the 1933 Oldsmobiles introduce an automatic system which keeps the water circulating through the engine and away from the radiator until an efficient operating engine temperature has been reached. This same water temperature regulator maintains the water at the temperature most efficient for driving.

COMFORT BIG WILLYS FEATURE

While a car may have a speed and power performance to meet the most critical demands, have appearance, smart appointments and numerous other details that modern motoring requires, yet if it lacks comfort and smooth riding qualities, a buyer will never be satisfied. This is particularly true today when a drive of more than 300 miles a day is as common as a 50-mile trip was a decade ago.

That the matter of comfort, convenience and smooth riding qualities received intense study and care on the part of Willys-Overland engineers in the development of the Willys 77 is readily apparent. Even the very streamline of the car makes for comfort since it affords maximum roominess in the interiors. This applies to leg room, head room and elbow room.

Four double acting, hydraulic shock eliminators absorb the road vibrations. Adoption of patented "Floating Power" in the Willys 77 provides that smoothness of engine operation that can come only by use of this highly efficient type of engine mounting. The Willys 77 is the world's lowest price car employing "Floating Power."

The use of all-steel bodies is another feature that contributes to comfort.

BETTER VISION IN NEW BUICK

Driving vision has been greatly improved in the new Buick line. The windshield header bar has been raised, the rail across the cowl has been lowered. A larger sun visor may be shifted from the windshield to the left front window to protect the driver from sun glare. Rear windows in all the closed models are also larger, affording an increased vision through assistance of the rear view mirror.

NASH

For 1933

LOWEST PRICES . . . HIGHEST QUALITY . . . IN ALL NASH HISTORY

Nash *Big Six* Sedan ★ *$130 LESS THAN 1932* **$695**

Standard "8" Sedan ★ *$145 LESS THAN 1932* **$830**

Nash goes forward in 1933—presenting five groups of cars—four Eights and a Six—that raise still higher the standards of Nash efficiency and Nash quality. The Nash product never has been cheapened—*and never will be.* Every resource has been concentrated in 1933, to make these cars the finest Nash ever has built, and to bring their prices down to levels that are the lowest in Nash history. Maximum quality at minimum price is the Nash achievement for 1933. Whether you choose the Nash Big Six, the Nash Standard Eight, the Special Eight, or one of the Twin-Ignition-motored, Underslung-Worm-Drive, Advanced or Ambassador Eights, you can be certain it is a car you would rather drive, at a price you would rather pay.

BIG SIX	STANDARD EIGHT	SPECIAL EIGHT	ADVANCED EIGHT	AMBASSADOR EIGHT
116-inch wheelbase	*116-inch wheelbase*	*121-inch wheelbase*	*128-inch wheelbase*	*133 and 142-inch wheelbases*
$695 *to* $745	$830 *to* $900	$965 *to* $1095	$1255 *to* $1575	$1545 *to* $2055
FOUR BODY STYLES	FIVE BODY STYLES	SIX BODY STYLES	SIX BODY STYLES	NINE BODY STYLES

All prices quoted f. o. b. factory
Special Equipment Extra

• • • NOW ON DISPLAY IN NASH DEALER SHOWROOMS EVERYWHERE • • •

THE NASH PITTSBURGH MOTOR COMPANY
430 North Craig Street (Distributor) Mayflower 6100

AUTHORIZED ALLEGHENY COUNTY NASH DEALERS

PITTSBURGH
Allegheny Motor Sales Co., 918 Manchester Blvd., N. S.
East Liberty Nash, 5746 Baum Blvd.
Delrose Garage, Dormont, 2752 West Liberty Ave.
Downtown Nash, Inc., Center and Erin Sts.
Suburban Motors Co., 717 Brownsville Rd.
C. W. Sterling, 2771 Glen Mayr St.
HOMESTEAD-MUNHALL
Jacobson-Gordon, Inc.
BRADDOCK
Braddock Nash Motors Co.
WILKINSBURG
Ferner Nash Co.
McKEESPORT
McKeesport Nash Motors
BEECHVIEW
Broadway Nash
EMSWORTH
Hartman's Garage
TARENTUM
Fleeger Nash Motors
CARNEGIE
J. H. Clatty
McKEES ROCKS
Hoffman Nash Co.
TURTLE CREEK
Lynwood Garage
SEWICKLEY
Sewickley Sales & Service
SHARPSBURG
Sharpsburg Motors Co., 8 Main St.

PONTIAC SCORES WITH BIG, NEW STRAIGHT EIGHT

Spectacular Debut Made By Smart, Powerful Car In 1933 Low Price Field.

The big 77-horsepower Pontiac economy straight eight, freshly styled throughout, and with an entirely new motor developed especially for this car by the world's largest builder of straight eights, has made a spectacular debut into the 1933 field of low-price cars.

Offering the charm of long, wind-streamed lines, the thrill of 78 actual miles an hour and the riding comfort and security obtainable only with long wheelbase and ample weight, the new Pontiac is priced far down in the lower brackets.

In every line and contour, the seven new bodies created for Pontiac by Fisher suggest grace and speed and power. Closed bodies are fitted, of course, with the latest Fisher development—no-draft ventilation—which eliminates direct drafts and prevents clouding of windows, claimed to be the most important health and safety advancement since closed automobiles first came into use. The no-draft ventilation system permits the super-safety glass windshield to be set permanently in the frame.

BIG, SUBSTANTIAL CAR

The 1933 Pontiac is a big, substantial car in every sense. It has a wheelbase of 115 inches. The four-door sedan weighs 3,265 pounds. The other bodies include the standard two-door sedan, standard coupe, five-passenger two-door touring sedan with trunk, convertible coupe, sport coupe and roadster. Wheel tread, both front and rear, is nearly five feet in width. Full balloon tires, 5:50-inch, are mounted on 17-inch wire wheels. Six-wheel sets are available on all models at extra cost.

Interiors of all cars are richly fitted and finished. Controls are simple, few in number and positive. All the instruments are conveniently grouped at the left of the dash in a half-oval panel; they include a large AC pointer speedometer, fuel gauge, ammeter and combination oil pressure and temperature gauge. Dials, carrying white figures on black for high visibility, are indirectly lighted. The starter is operated by a button at the left of the instrument panel.

MECHANICAL POINTS

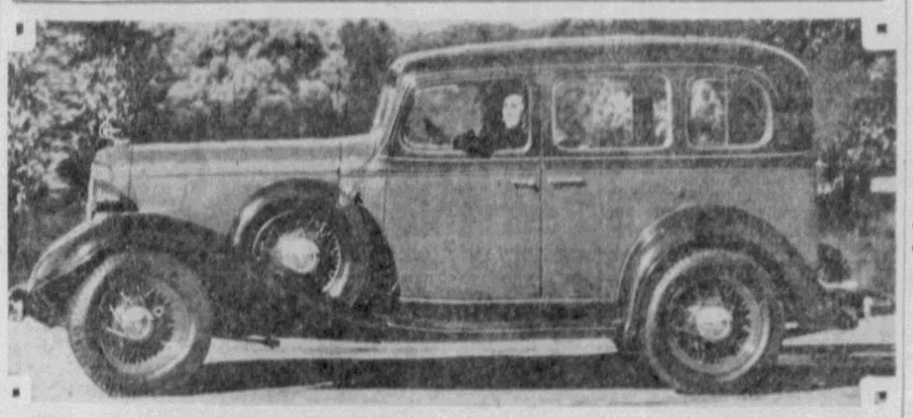
While long wheelbase and ample car weight are the principal factors in the comfort and stability of the new Pontiac, there are several other elements, such as the long, flexible springs of chrome vanadium steel, permanently lubricated and covered, Lovejoy hydraulic shock absorbers, and rubber cushioning at 37 points throughout the car which separates the rear axle from the springs, the springs from the frame and the frame from the body. Pontiac's extensive rubber insulation not only absorbs road shock, but aids also in preserving extreme silence of operation. The big motor block is cushion-mounted on five heavy pads of permanent rubber compound.

Many mechanical advancements distinguish the new straight eight motor. For one thing, it has an almost "square" ratio of bore to stroke — 3 3-16 inches by 3½ inches. This design calling for extremely short piston travel, reduces materially the internal stresses of operation. The motor has a cylinder displacement of 223.4 cubic inches. Several factors, including the patented contours of Pontiac's GMR cylinder head, permit the use of regular grades of gasoline at a compression of 128 pounds to the square inch.

Windshield Wiper Motor Concealed

Due to the fact that the new Pontiac economy straight eight windshield is permanently fixed, it was found possible to conceal the motor of the windshield wiper in the space just above the windshield.

PONTIAC STRAIGHT EIGHT SEDAN



ONE OF THE MOST POPULAR MODELS AT THE AUTO SHOW IS THIS PONTIAC SEDAN

1933 OUTLOOK IS EXCELLENT

By H. J. KLINGLER

Vice President and General Sales Manager Chevrolet Motor Company

One of the most encouraging factors influencing the outlook of the automobile industry for 1933 is the excellent condition of current stocks of old models in dealers' hands. Not since the industry reached maturity has the condition been so good.

This means that there is no "unfinished business" dragging over from 1932 into the new year. It means that everybody from the manufacturer to the retail salesman can concentrate now on the sale, exclusively, of 1933 merchandise. It means that every new car sold this year benefits 1933 in terms of materials purchased for the manufacture of the car, and wages paid to the men who built the car. It means that dealers will not have to try to sell 1933 cars, while having their facilities, their manpower and their money tied up in 1932 models on which they face a loss.

After a thorough appraisal of the outlook for 1933, we started into the new year on a program 25 per cent higher than in 1932. We feel that general conditions are improving. We feel that we touched bottom in July.

'CANNONBALL' WITH GRAHAM

DETROIT, Jan. 21.—"Cannonball" Baker, famous cross-country speed driver and holder of several world records, has become a member of the organization of the Graham-Paige Motors Corporation, according to an announcement by Robert C. Graham, vice president.

Baker will embark shortly upon a nation-wide program for the promotion of motoring safety and the education of dealers, salesmen and car owners on the factors which contribute to greater driving security, Mr. Graham announced.

"Cannonball" probably has driven motor cars a greater number of miles under all sorts of road and traffic conditions than any other man. During the last year, he set up a number of performance records in Graham cars, including a spectacular climb up Mt. Washington, New Hampshire, in world record time, using a stock model automobile.

Plating Reduces Breaking in Period

Pontiac first introduced to the world the advancement known as "electro-plating" the pistons with non-seizing bearing metal. The pistons, which now carry three compression rings above the piston pin and an oil ring below the pin, are plated and then fitted by hand. The plating permits a closer fit and reduces the length of the "breaking-in" period.

New Type Wheel Optional on Buick

A new type of steel wheel is optional equipment with wire wheels in the new 1933 Buick line. The new artillery type steel wheel is not only stronger, but takes a much more glossy and enduring paint finish than the wood wheel. Also it is easier to clean.

PLYMOUTH SETS RECORD IN 1933

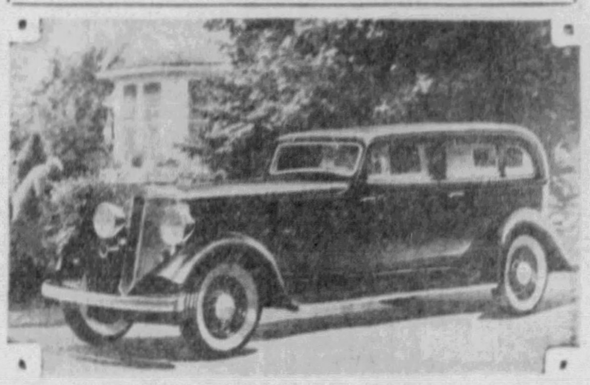
Plymouth is the only motor company to build and ship more cars in 1932 than in 1931 and is the second largest builder of cars among manufacturers belonging to the National Automobile Chamber of Commerce, according to H. G. Moock, general sales manager of Plymouth Motor Corporation.

Mr. Moock said:

"Plymouth shipped 150 per cent as many cars in 1931 as it did in the preceding year, and our 1932 shipments are 114 per cent of shipments in 1931. This is an achievement made even more remarkable by the adverse economic conditions which prevailed during these years.

"Not only in sales volume, but in comparative position in the industry did Plymouth show great strides. Plymouth's percentage of the low-priced field has been raised from 3.65 per cent in 1930 to 14.64 per cent in 1932. Final December figures just released by our corporation this week show that during the last quarter of 1932 Plymouth shipments were 237 per cent of shipments the same quarter last year."

'HOME NECESSITY'



SAYS HUPP: "NO HOME IS COMPLETE WITHOUT THIS SEDAN"

GEAR-SHIFTING WORRY ENDED

By J. W. FRAZER

General Sales Manager, Chrysler Sales Corporation

Ever since the so-called selective gear type of transmission became standard in American motor cars, the woman driver has been a little bit baffled by the operations of gear shifting and more than a little annoyed by the noise made in shifting and in the operations of the gears themselves.

In the new Chrysler models for 1933, I believe that our engineers have completely complied with the feminine driver's desire for the elimination of all gear-shifting worry and all gear noises.

The novice driver is just as good as one who has driven for 25 years when it comes to using the gear selector with the all-silent transmission. Neither can make a mistake, for the simple reason that what used to be done by hand is now done by the gears themselves.

Graham Bidding for Favor With Two Eights and Six

Graham, adopting for all chassis models the slipstream contours that it originated a year ago in its successful eight-cylinder creation, and enhancing that advanced design through equally unusual styling in accessories and trim, is bidding for 1933 favor with two eights and a six, all in the truly modern mode.

The distinctive departures from the conventional with which Graham led off last year—deep-skirted fenders, rounded hood, sloping radiator and all-over harmony of line—are retained, says the company's announcement, but are shown to even better advantage through clever touches that create new lines of beauty or emphasize lines already existing. All three chassis models, while generally similar to their pacemaking predecessors, thus reflect subtle gains in their advanced styling.

To attain a frontal view in harmony with the general design, Graham has stepped out of the ordinary once more and designed a set of bumpers that actually adorn the car, rather than serving only as a necessary utility without relation to the coherence of the ensemble. This effect is gained by breaking away from the usual straight line bumper and substituting two distinct chromium bumper plates, separated in the center, sloping downward from near the front edges of the fenders to a point well below the lowermost tip of the curved forward sweep of the radiator grill. The entire outline of the chromium plated grill is thus exposed to full view.

A similar effective touch that enhances the distinctive style of deep-skirted fender pioneered by Graham is a chromium strip that serves as a molding along the edge of the running board and, tapering gracefully at the ends, defines the lower edge of the deep skirt of the front fender as it curves upward toward the front and outlines the front upward curve of the rear fender.

Inside, the most conspicuous improvement and departure from the ordinary is the instrument cluster, an original Graham design. At first glance the large dial—6¼ inches in diameter—seems to be all speedometer. Closer inspection, however, discloses that all the other regular indicators—the glass columns showing engine temperature and gasoline tank contents, and the ammeter, oil pressure gauge, and odometer dials for total and trip mileage—are within the circle. A surprise effect is gained when the lights are turned on. It is then discovered that the dial is translucent, the speed figures standing out in bold relief against the luminous ivory-like dial, while the light shines through the glass indicator columns and the figures of the ammeter and oil pressure gauges.

All these features apply to every model Graham, for one of the important points about the line, from the manufacturing, merchandising and servicing angles, is the uniformity of design in all models, and the interchangeability of parts, many of which may be used in any one of the three chassis models.

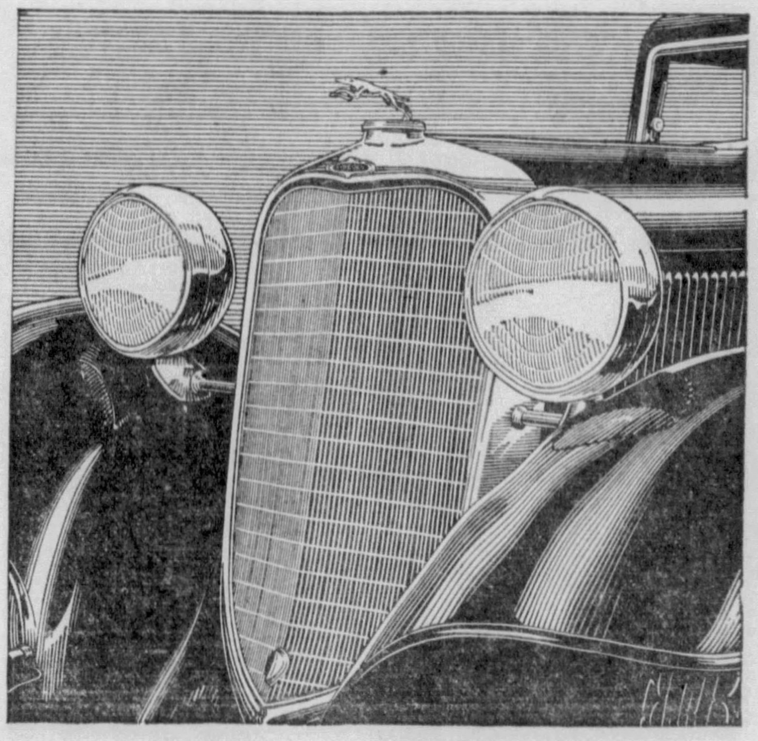
AT THE AUTOMOBILE SHOW

LINCOLN

Presents

TWO 12 CYLINDER MOTOR CARS

AT PRICES RANGING FROM $2700



THE NEW 12 cylinder Lincoln, with 136-inch wheelbase and 125 horsepower, provides a type of performance that is possible only with the 12 cylinder engine as built by Lincoln. It combines a high level of tested mechanical excellence with a new beauty of flowing lines. And it offers these typical Lincoln qualities at the lowest prices in Lincoln history, ranging, with full equipment, from $2700 at Detroit.

The 12 cylinder Lincoln, with 145-inch wheelbase and 150 horsepower, is designed, constructed, and equipped to the most minute detail to meet every requirement of those who insist upon the utmost in motoring transportation. With new lines and refinements, it is an advanced expression of the Lincoln ideal—a motor car as nearly perfect as it is possible to produce. It is priced, with full equipment, from $4200 at Detroit.

It is the Lincoln aim always to make available the finest motor cars that can be built. It is Lincoln's policy to price these cars as low as high quality permits. The two Lincolns now presented, in thirty standard and custom body types, represent the greatest values ever offered by the Lincoln Motor Company.

The Lincoln V 12, 136-inch wheelbase, *125 horsepower. V-type 12 cylinder engine. Four-point suspension mounted on rubber. Fully enclosed double-disc type clutch requiring light pedal pressure. Ease of steering with worm and roller type steering gear. Transmission with synchronizing unit to facilitate gear shifting. Two-shoe type brakes with vacuum booster to augment pedal pressure. Long springs, front 42 inches, rear 58 inches. Welded steel-spoke wheels, one-piece, diameter 18 inches, with 7.00-inch tires. Hydraulic shock absorbers —automatically adjusting to changes in road and temperature.*

• • •

The Lincoln V 12, 145-inch wheelbase, *150 horsepower. V-type 12 cylinder engine. Four-point suspension mounted on rubber. Fully enclosed double-disc type clutch requiring light pedal pressure. Ease of steering with worm and roller type steering gear. Transmission with synchronizing unit to facilitate gear shifting. Two-shoe type brakes with vacuum booster to augment pedal pressure. Long springs, front 42 inches, rear 62 inches. Welded steel-spoke wheels, one-piece, diameter 18 inches, with 7.50-inch tires. Hydraulic shock absorbers —automatically adjusting to changes in road and temperature.*

THE TWO LINCOLN 12 CYLINDER MOTOR CARS, IN A VARIETY OF BODY TYPES, ARE ON DISPLAY AT THE AUTOMOBILE SHOW, WILLIAM PENN HOTEL, AND AT THE FORD MOTOR COMPANY, LINCOLN DIVISION SALESROOM, 5000 BAUM BOULEVARD AT MOREWOOD AVENUE

HUDSON-ESSEX ADDS TWO NEW CARS TO LINE

Company Makes Strong Bid for '33 Leadership With Eight, Super Six.

Two new cars, a Terraplane eight and a new edition of the Hudson super-six, have been added to the Hudson line for 1933, and are featured in the exhibit of C. A. Rehtmeyer, Inc., Hudson and Terraplane distributor.

With performance the keynote of Hudson products for 1933 and with five chassis models representing a total of 31 body types, covering the entire price range from the lowest up to medium-high, the Hudson Motor Car Company for this year is making a strong bid for leadership in a price range which includes the needs of 96 out of every 100 buyers.

FASTER ACCELERATION

Two of the chassis, a six and an eight, are Terraplane, and the other three are Hudsons; one of them a six and the other two are eights. The Terraplane six is a refined edition of Hudson's new car which made such a striking and dramatic entrance into the low priced field last July. Similarly the Hudson eights, which are now provided on two wheelbase lengths, 119 and 132 inches, are also refined continuations of the 1932 Pacemaker series.

Mr. Rehtmeyer said:

"Just as the Terraplane six shattered all precedent in the matter of performance standards in 1932, the Terraplane eight, carrying the principles of high power-weight ratio to even greater lengths, establishes a new and even more outstanding style of automobile performance for 1933.

"With a horsepower for every 28 pounds of car weight and incorporating the principle of unit chassis and body design, permitting a light, rigid, strong structure without excess dead weight and equipped with a powerful 8-cylinder engine, this new car is capable of leaping away from a standing start with a faster acceleration than anything yet recorded.

EXCELS ON HILLS

"Similarly, its hill-climbing ability, also depending upon power-weight ratio, excels that of any car in its price class and, probably, regardless of price. The new engine develops 94 horsepower at 3200 r.p.m. and is incorporated in a 113-inch wheelbase chassis."

There is a complete separation of power plant and frame. The engine, clutch, transmission, propeller shaft and axle act together as a driving element independent of and insulated from the unit steel body and chassis structure. It is this system of design which has produced the smooth gliding, coasting sensation that inspired the name Terraplane.

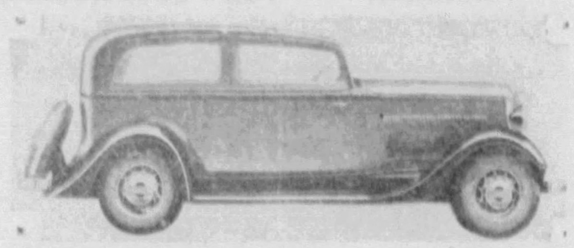
Available on this new eight-cylinder chassis is a complete range of bodies.

NEW SUPER SIX

The Terraplane Six, the outstanding car announced for the 1932 season, has been refined to retain its leadership for 1933.

The tread on this car is now a standard of 56 inches and the fenders have a wheel cowling effect and a wider sweep at the front end of the car, giving a thoroughly modernized appearance. New running boards which blend into the improved fender design have been incorporated. There is also a change in the contour of the body which accentuates its gracefully low lines.

HERE'S CONTINENTAL



CONTINENTAL HAS THREE LINES . . . . THIS IS A LIGHT SIX

CHEVROLET LED INDUSTRY IN '32

During 1932, for the fourth time in the last six years, the Chevrolet Motor Company built and sold more automobiles than any other manufacturer in the world.

The company's total production last year exceeded 400,000 cars and trucks, and complete registrations covering the domestic market for the first 10 months of 1932 indicate that Chevrolet registered in the neighborhood of 50,000 cars more than the second leading make.

This forging of a new company into leadership in the industry got under way back in 1927, when Chevrolet was still building a four-cylinder car. In that year this largest producing division of General Motors titled 747,000 new passenger cars and trucks in the United States as compared with 490,000 for the second leading make.

In 1928—and again with a four-cylinder car—Chevrolet led the industry, titling 900,000 units to 546,000 for the second-place car. The company remained in the lead every month through 1931 and up to the middle of 1932. Comparative passenger car and truck registrations in 1931 in the United States were 682,000 Chevrolets as against 667,000 for the second leading make, a four-cylinder car.

BEAL SEES BIG AUTO BACKLOG

By W. H. BEAL,
President, Auburn Automobile Company

The ups and downs of business become important only when company policies are founded on expediency. Those who build for permanency, for the long haul, see in such periods as the present a testing ground for the worth of their policies.

Quality in the long run is the determining factor to public acceptance. At Auburn, many economies have been made during the present period, and costs reduced, but not at the expense of the product. The policy has been to build an even better product at less cost to the buyer, thus passing on the savings. It is our belief that no company can afford to lose public confidence through price.

We do not know whether more or fewer cars will be sold in 1933 than in the previous year. We do know that a great backlog of demand is being built up, that several millions of cars are now being operated on the highways beyond their normal life period, that more cars were discarded in 1932 than new cars sold. It is at once evident that the next few years should be good years for the automobile industry.

OLDSMOBILES DRAFT PROOF

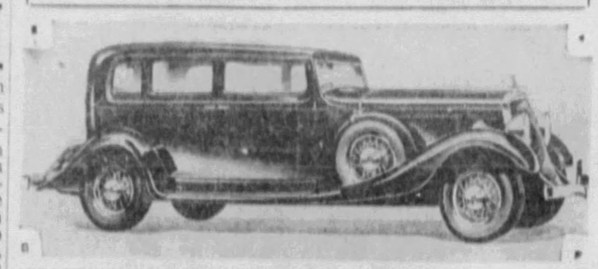
Automobile robes are entirely superfluous in the latest automobiles, according to Oldsmobile engineers. They point out that in the 1933 Oldsmobiles every place where drafts might enter has been insulated with rubber gaskets, rubber and felt or celotex interlining, and that the cars have doors with overlapping edges and weather-proofed windows and windshields. In addition, the cars are equipped with the Fisher no-draft, individually controlled, ventilation system, which eliminates uncomfortable and dangerous drafts.

NEW GAS PUMP ON HUPMOBILE

The carburetor employed on the new Silver Anniversary series Hupmobile is equipped wth an accelerating pump. When you open the throttle suddenly or step on the accelerator pedal quickly to accelerate the car, a pump in the carburetor is actuated, which forces a supply of gasoline into the manifold and, consequently, gives the fuel necessary for more rapid acceleration.

This does away with the lag or delay often noticed between the period when the accelerator pedal is depressed and the car actually begins to respond. In the Hupp it is instantaneous.

AERODYNAMIC



AERODYNAMIC LINES DISTINGUISH STUDEBAKER COMMANDER

Large Sun Visor On 1933 Oldsmobile

The large sun visor on the 1933 Oldsmobile not only shades the windshield, but it can be adjusted to similarly shade the door window at the driver's side as well.

NEW CAR NAME IS APPROVED

Expressions from Franklin distributing points all over the country indicate that the name of the new Olympic is well received. It was selected as typifying in an automobile agility, strength, grace and trim beauty. The name also is a reminder of Franklin's many victories in various fields of automobile contests and demonstrations.

Rockne 176 Inches In Overall Length

The overall length of the new Rockne six sedan is 176¼ inches. Front wheel tread is 56 inches and rear tread is 58 inches.

Olympic, by Franklin, Air-Cooled, Supercharged

Meeting an insistent demand from the public for a modern car powered by an air-cooled, supercharged, airplane-type engine, Franklin presents its Olympic model with a base price of $1,385. This lower priced model, which brings all the advantages of air-cooling to a new market of buyers, rounds out the 1933 line. In the next higher bracket is the Franklin Airman, while the Franklin 12, with its 150-horsepower engine is available for those who buy in the highest price class.

It is the first time in automobile history that any car has ever been presented in this price range with a 100-horsepower, supercharged, air-cooled, airplane-type engine and high power for car weight. This, of course, is possible through closely following aviation engine construction and the consequent liberal use of aluminum of aluminum alloys. These include aluminum crankcase, aluminum cylinder heads, aluminum pistons, duralumin connecting rods and various small aluminum parts attached.

The Olympic is an ideal companion car for the Airman and Twelve, and has a distinctive place as a moderate priced quality car, embracing all the Franklin traditions of style, performance and high-type craftsmanship.

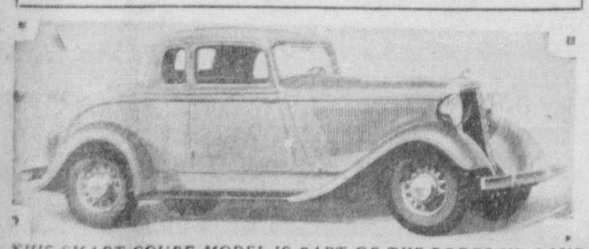
Styling of the bodies conform to the modern streamline practice of the airplane, from the graceful, moderately slanting hood-front, on back to the sloping windshield, thence to the perfectly contoured rear section. Throughout the Olympic it is just such a car as would appeal to the person who seeks quality, but at a price that is in keeping with the revised standard of purchasing power under present economic conditions.

Interiors are characterized by quality, comfort and taste, and are in complete harmony with the styling of the exterior.

With its engine producing one horsepower for every 34 pounds of car weight, the Olympic possesses remarkable performance ability, an advantage that is particularly noticeable in hill climbing and acceleration, in addition to smooth engine operation. The latter is due in a large measure to the efficient work of the supercharger, which assures evenly balanced power strokes in every speed range, in addition to its other advantages.

Operation of the supercharger is interesting. It forces the mixture into equal quantities into each cylinder under pressure developed by the turbine cooling fan, and accomplishes smooth power impulses of maximum intensity. The supercharger is also a direct influence on fuel economy. Its effect is also noted in the higher speed ranges and under hard pulling conditions. An important item, is, that the Franklin supercharger does not require any extra power to operate, as would be the case were it employed on other than an air-cooled engine.

COUPE BY DODGE



THIS SMART COUPE MODEL IS PART OF THE DODGE SIX LINE

This is Packard's challenge to 1933

WITH the three new Packards presented at the Show this year, Packard issues a challenge—a challenge to the year 1933 to produce another car, foreign or domestic, of equal excellence.

This is not bravado. Packard knows fine cars, and has never built finer ones. These new Packards have survived tests that have broken other fine cars to pieces. They offer an ease of handling, quiet, comfort, and adjustability to personal preference that we sincerely believe no other car *can* offer you.

See the three new Packards. They are the new Eight; the new Super Eight; and the new Twelve.

In quality, all three are alike. They differ only in size and added richness of appointments, in power and in price.

In these cars, the actual effort of driving has been so minimized that any one of them can be handled as easily by a 90-pound woman as by a 200-pound man.

You will want to see the improvements that make this possible. The new cushion clutch that can be disengaged almost by the weight of the foot alone. The new brake selector on the dash, that adjusts the power brakes to any desired pressure—that enables a woman's daintily shod foot to stop the car as quickly and easily as a man can stop it.

You will want to see the steering gear that makes steering so easy it is almost automatic. The transmission that is quiet in all speeds—even in reverse—and that can be shifted from one speed to another by the pressure of a single finger. The improved and exclusive Packard ride control that gives you your choice of three perfect rides. Use the one you like best.

You will probably look for a choke on the dash and find there isn't any. The choke is entirely automatic. The motor starts perfectly in any weather. The carburetor can never flood.

You will want to try the new ventilation control that gives you any amount of fresh air you desire, even in a driving rainstorm—yet completely banishes draughts. You will want to sink into the cushions that were contoured by a famous orthopedic surgeon to let you ride without fatigue. You will want to see the new safety headlights that permit top-speed driving on the blackest night—and that spotlight the ditch when you're passing other cars.

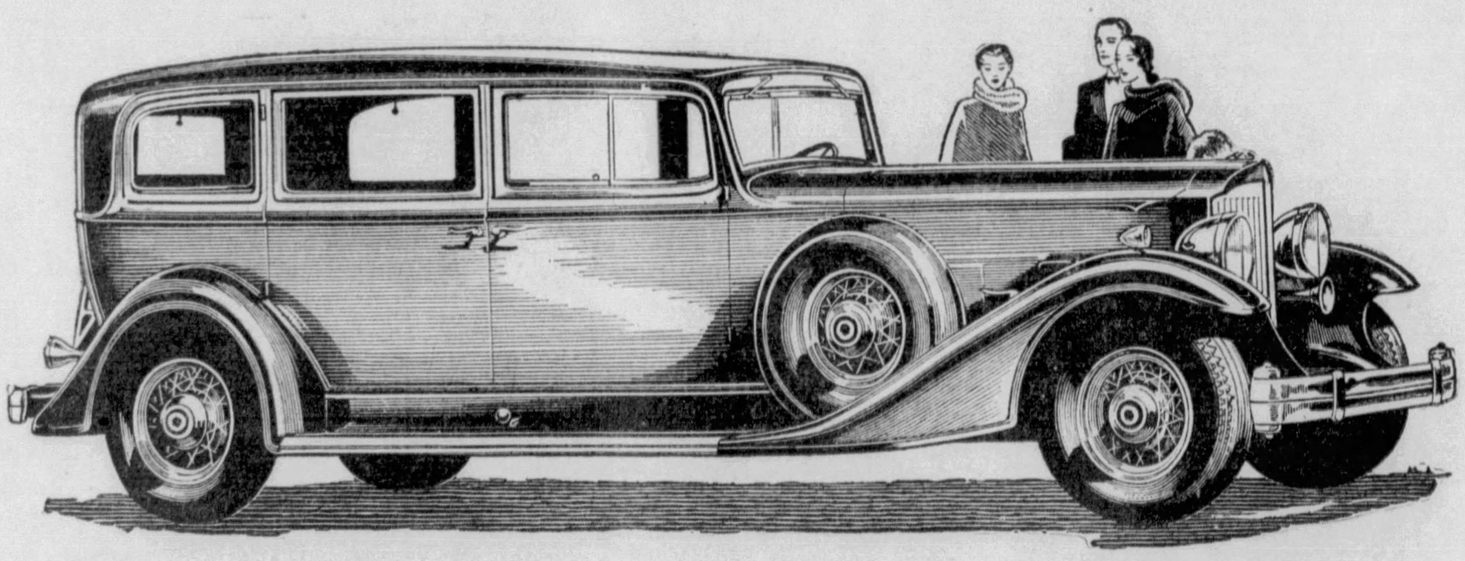
You will be interested in the story of an engineering miracle—how Packard has increased the power and speed and acceleration of these three cars, yet has reduced oil consumption and increased the mileage from every gallon of gas. You will be interested in learning how Packard, through the creation of a marvelous new lubricating system, has halved upkeep costs by doubling the life of the motor's moving parts.

Once you have seen these new Packards, the thing you will want most of all is to get behind the wheel on an open road. This we invite you to do.

Whether you expect to buy a new car at once or not, arrange to drive one of the new Packards. Take it over a road you know by heart. Compare it with your present car. Compare it with every other fine car 1933 can offer you. We believe that then you will agree with us—that the new Packards are not only the finest cars Packard has ever produced, but the finest cars America has ever seen.

• • •

The new Packards are on display at the Automobile Show, Wm. Penn Hotel, and at all Packard showrooms.



THE TWELVE by PACKARD

This is the leader of the Packard line for 1933—
a line comprising three great cars

The New Packard Eight . . . 120 horsepower . . . 14 body types . . . Priced from $2150 at Detroit.

The New Packard Super Eight . . . 145 horsepower . . . 12 body types. Priced from $2750 at Detroit.

The New Packard Twelve . . . 160 horsepower . . . 11 body types . . . Priced from $3720 at Detroit.

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Sunday, Jan. 22, 1933

Can Man Change The Universe To Suit His Needs?

Prof. Thevenin Explains How the Tremendous and Hostile Forces of Nature May Be Controlled and Made Useful to Mankind

By Prof. Rene Thevenin,
The Distinguished French Scientist.

CHAPTER I.

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WHAT is intelligence, and is man perhaps losing the highest and most useful of its forms which is possessed by all other creatures?

Man might well be regarded by the rest of the animal kingdom as a sort of educated fool. He has learned to do numerous things which the other animals cannot hope to equal, but he lacks their saving common sense, deliberately inviting disasters in a way that would shame the dumbest of the dumb animals.

Nobody rates the intelligence of the ant very highly, yet it quickly learns to adapt itself to the dangers of the railroad, something utterly new to that tiny creature and to the rest of nature. Finding a pair of steel rails obstructing their path to and from the nest, the insects promptly take the shortest and easiest path over the obstacle. This is all right until the trains come along, crushing their bodies with the wheels.

After this has happened a few times the ants realize that here is a point of recurring disaster, and they go to the trouble of finding a safe way under the rails. If the stupid ant with its pinhead brain can exhibit that much intelligence, surely man should do at least as well, but he doesn't.

For instance, there is a girdle of active volcanoes around the earth. Man knows perfectly well that periodically they will erupt and destroy all life and property in the vicinity. Does he avoid these fatal spots as the ant avoids the rails? He does not. As soon as he has buried his dead and the lava cools, he rebuilds his homes right where he can be certain that sooner or later they will be destroyed.

Among man's most spectacular recent achievements is flying. Even the lowliest animal knows enough to avoid its enemies at all costs. The man-bird began his career without any enemies, only admiring friends. Having no natural enemies, he diligently set out to create some by refusing to muffle his noisy motor.

Near most airports can be seen deserted homes and houses that have been abandoned in various stages of construction because the din of motors roaring close overhead makes life unendurable close to a flying field. Recently when former President Coolidge of the United States was making a speech to a great throng of listeners, aviators took the occasion to fly low over the assemblage, frightened the audience and drowning out the speaker's words.

President Hoover himself was present, and took occasion to have these enemy-makers rebuked. Few animals would have committed such a piece of stupidity, except the dog, whose long association with human beings seems to have upset his mind.

Whenever there is a chance to get killed, people jump at it, and laws have to be passed to prevent them. Whenever there is an excavation or a fire, police must be mobilized to club and arrest citizens bent on risking life and limb. Gates, watchmen and red lights are of no avail to discourage the automobilist from proving he has less sense about a railroad crossing than has an ant.

An old fable tells us that the stag one day, when he found himself well sheltered in the thick bushes, committed the error of devouring the foliage which concealed him, so that he was easily discovered by the wolves. This story is quite incorrect as far as it refers to the stag, for the instinct of preservation in this animal is much too good to permit him to do such a stupid thing. But it may perfectly well be applied to man, for the instruction of whom the old story-teller intended it.

We shall summarize in the following articles some facts which prove that man has only too often behaved like the stag in the story. We shall then consider how modern science has given him some salutary warnings which will prevent him in future from injuring himself in the same way and, indeed, points out to him today methods not only of avoiding these misfortunes, but of profiting by a number of resources which are within his reach, but which he has not hitherto known how to use.

When the human race first appeared on the surface of the globe it was represented by a very small number of individuals. Animal and vegetable life were extremely abundant at that time and furnished the new arrivals with everything they needed without much effort to themselves. The climate was very gentle and remarkably equable at the end of the Tertiary epoch, and the rich vegetation furnished him with a great variety of products of the soil, while game and fish were similarly abundant.

Man must, then, have led for a long time a real life in Paradise, the sort of life we find reproduced to some degree at the present day in certain fortunate islands of the Pacific Ocean. Thanks to these favorable conditions, the new human race was able to attain its high physical and moral development and its superiority over all other animals.

But little by little this development became so marked and man increased so rapidly that there was no longer room for everybody in the most delightful earthly paradises. This Garden of Eden became overpopulated, a disaster which man never fails to bring upon himself whenever he has the opportunity and in which he is neither more nor less foolish than the lower animals. Someone had to get out into the cold world and try to make a go of it under less favorable circumstances. Those who went were the weakest and dullest, least fit to survive, and they found it a cold world indeed.

At the same time, as a result of causes which are not entirely understood, the climate changed and developed differences in various parts of the globe. It was then that the great disturbances and catastrophes of the Quaternary period occurred. Glacial periods followed torrid periods more than once, and great floods alternated with long periods of extreme drought.

Men were obliged to seek escape from these harsh conditions and look for new dwelling places. The weakest were driven away by the strongest, went into exile and settled where they happened to be driven. Great migrations of the human race then took place, and only came to rest when confronted by insurmountable obstacles, such as mountains, large rivers, vast forests or the ocean.

Our early ancestors were compelled to stop at these points and they made their dwellings there as well as they could, which was often very badly. Some of them could not endure the hardships of nature and were annihilated. Others ended by adapting themselves to the rough conditions and remained where fate had put them. Their descendants are still there today. And what is more, they are still suffering from conditions which they have not learned how to improve.

At the present day the entire earth is inhabited, even in the most uncomfortable regions. Among these latter regions we shall see that there are many where nature is perpetually at war with the inhabitants, who suffer from her cruelties in many different ways.

The most dangerous of these conditions for humanity is that caused by the neighborhood of volcanic areas. These are very curiously distributed over the surface of the globe. An immense ring of volcanoes surrounds the entire basin of the Pacific Ocean, running along the shores or upon the islands, which, it must be remembered, are thickly populated. Certain parts of this ring form an almost continuous line of volcanoes—there are over fifty active volcanoes in Japan and nearly that number in the Malay Archipelago.

In such countries nature is a perpetual menace to the people who inhabit them. A few figures will tell better than long explanations the gravity and extent of this danger.

But, in the first place, we should understand clearly what a volcano is. It may be defined as a safety valve, permitting the expansion of an immense boiler formed by a mass of material inside the earth's crust. A volcano is not always a mountain, as it is generally supposed to be. In cases where it presents this form it is because the mountain has been formed by the progressive accumulation of material thrown up by eruptions. The classical type of such a conical mountain of debris is presented by the famous volcano of Fujiyama, the regular outlines of which have been made familiar by innumerable Japanese paintings.

Such volcanic cones may be formed from molten lava or from rocks thrown out by explosions. Those of the first kind, like the celebrated Mauna-Loa at Hawaii, have gently sloping sides and a very wide base. Those of the second kind are high and narrow, like Mount Cotopaxi, in the Republic of Ecuador, which rises to the imposing height of 19,600 feet.

The volcanoes, as we have said, serve as outlets to a tremendous internal pressure, and have periods of activity alternating with periods of repose. During the course of the latter phase the chimney is generally stopped by a plug of cooled lava. Then, as the internal pressure begins to increase, observers hear rumbling subterranean noises, then notice tremors, and after that the ominous appearance of vapors. Then the plug gives way and a mighty column of vapor shoots forth. That is the beginning of the eruption.

This jet of steam may rise to a great height. In 1882 the column of vapor rising from Vesuvius formed a perfect cylinder 9,900 feet high. In 1877 the column of smoke from Mount Cotopaxi rose to a height of 33,000 feet. It has been calculated that the tremendous eruption of Krakatoa, in the East Indies, in 1883, reached a height of 39,283 feet—over seven miles. That is the greatest eruption on record.

The force of expansion in a great eruption is so great that no storm, however violent, exerts any effect on the upward direction of the column. It only changes its character at the summit, where it usually spreads out like an umbrella.

If the activity of the volcano were confined to such an eruption, it would only be a magnificent spectacle, especially at night, when the gases appear like a mighty tower of flame lighted up by the lava which boils beneath them. Unfortunately the phenomenon does not stop there. The lava wells up, flows over the edge of the crater and spreads all around, resulting in incalculable disasters. The damage is due, in the first place, to the temperature of the lava, which is always extremely high.

At the time of the destruction of Torre del Greco in 1794 by Mount Vesuvius it was observed that more than two and a half miles away from the eruption all objects of metal, such as copper, silver, etc., were melted or changed into vapor. This could only have been caused by a heat of at least 2,000 degrees Fahrenheit.

The heat of volcanic matter lasts for a very long time. Fifty years after the eruption of Jorullo, in Mexico, the lava still burned the hands when anybody dug a little under the hard crust. On the other hand, the crust becomes cold very quickly, so that, indeed, where the volcanoes are covered with snow, the latter only melts in the immediate vicinity of the river of fire.

But the disastrous effects of the eruption are very great on account of the wide areas covered by the burning material. The eruption of Vesuvius mentioned above discharged in one direction, according to an observer, a current of lava 18,810 feet long, 2,145 feet wide and 56 feet deep. It was calculated that the whole mass of burning matter formed a total of 2,259,457,200 cubic feet.

Even these figures are below those of the eruption on the island of Reunion, a French possession in the Indian Ocean, which sent out a stream of 3,061,257,408 cubic feet, which would have made a cube 1,452 feet high. One of the streams of lava from Mauna-Loa stretched out over a length of thirty-one miles, was 660 feet wide and 330 feet deep.

It can be understood that no human construction can resist these terrible outpourings. But even they do little damage compared to that caused by the explosions, the rains of cinders and the outpouring of deadly gases. Entire cities, of which Pompeii is the most celebrated example, may be destroyed and their inhabitants killed by thousands.

We will recall briefly—for we cannot go thoroughly into this subject—the eruption of Mount Pele, in Martinique, in 1902, which caused the death of 30,000 inhabitants. We will mention, also, the terrible catastrophe of Krakatoa, in the Sunda Strait, in 1883, the

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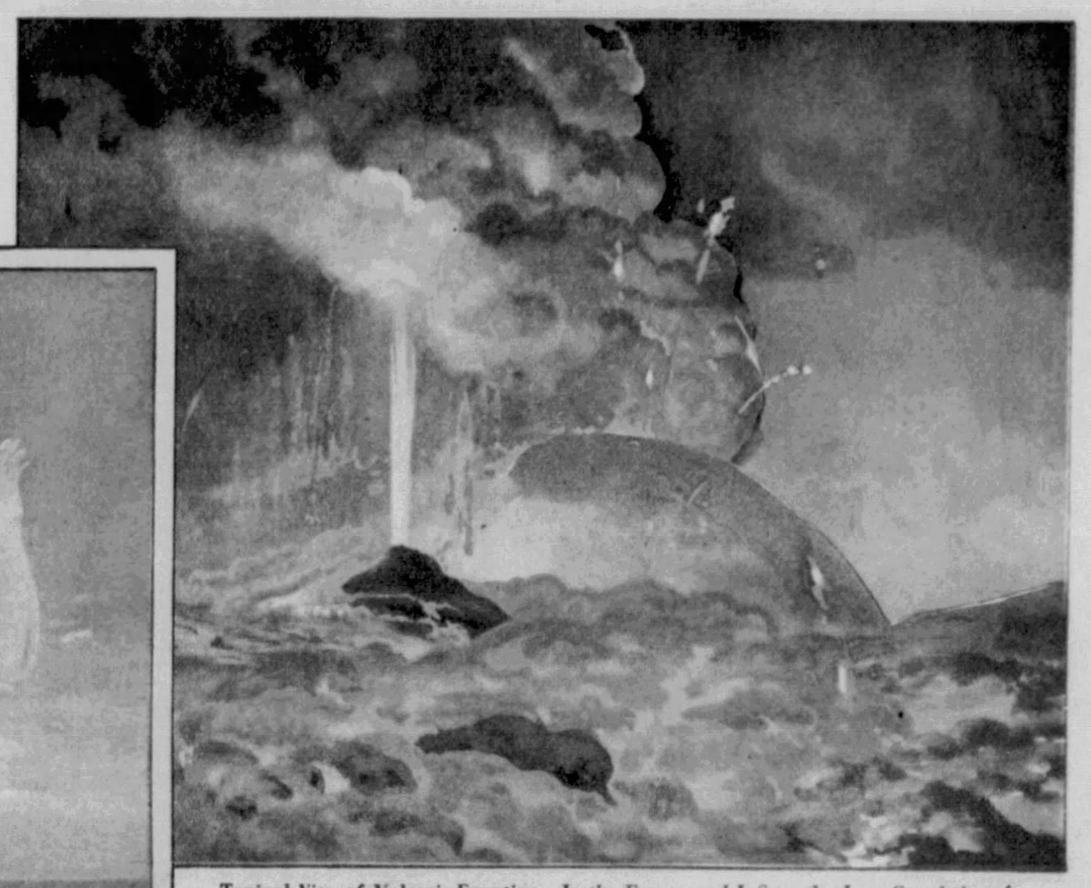
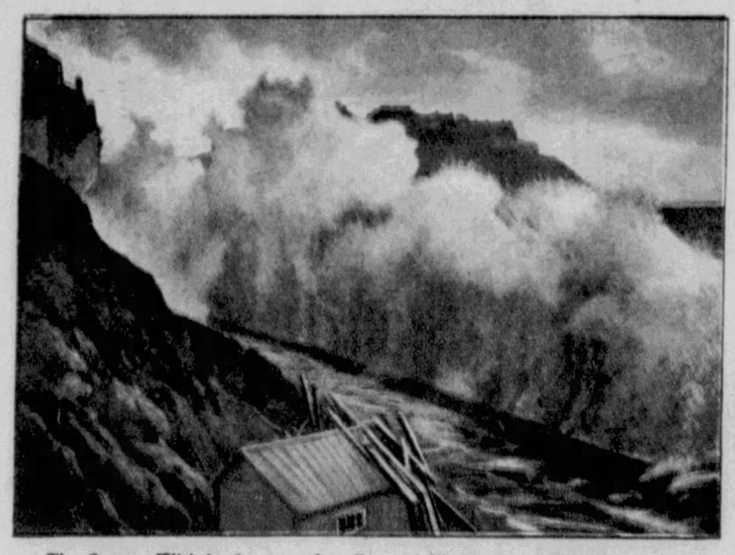
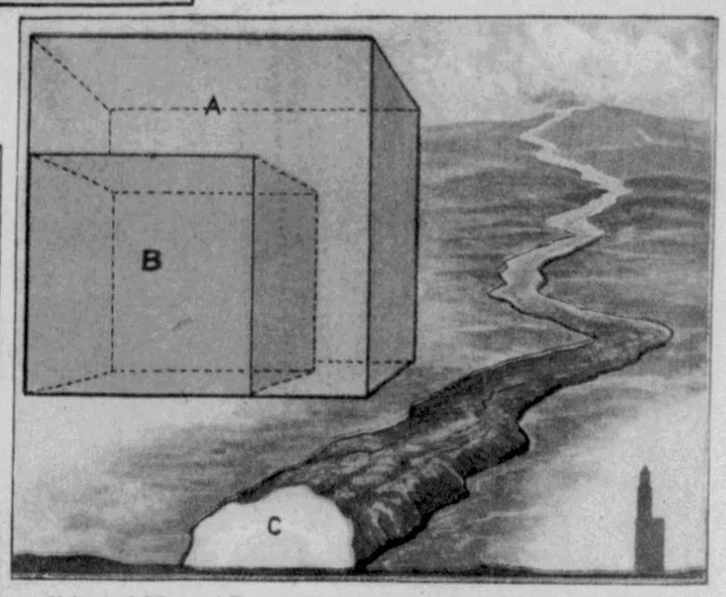


Typical View of Volcanic Eruption. In the Foreground Is Seen the Lava, Consisting of Mineral Matter Raised to Red Heat by Fusion. Farther Away May Be Seen Spouts of Vapor and Gas. In the Background a Thick Cloud of Cinders Rises Up, Glowing With a Red Reflection From the Lava in the Interior of the Crater. Here and There Burning Matter Is Thrown to a Great Distance in the Air, Looking Like Fireworks, by the Expansive Forces of the Gases.

Nature May Be Regarded as a Creature With a Double Face, Who Scatters Ruin and Disasters Over the Earth at One Time and at Another Showers Benefits Upon Us. The Efforts of Man Should Be Exerted to Utilize to the Utmost All These Forces, Even the Bad Ones.



The Ocean, With Its Storms, Is a Formidable Force in Destroying the Works of Nature and of Man. The Latter, However, Does Not Protect Himself Against Its Attacks With the Necessary Foresight. Very Often the Disasters Which He Suffers Could Be Avoided by a More Judicious Location of His Towns.



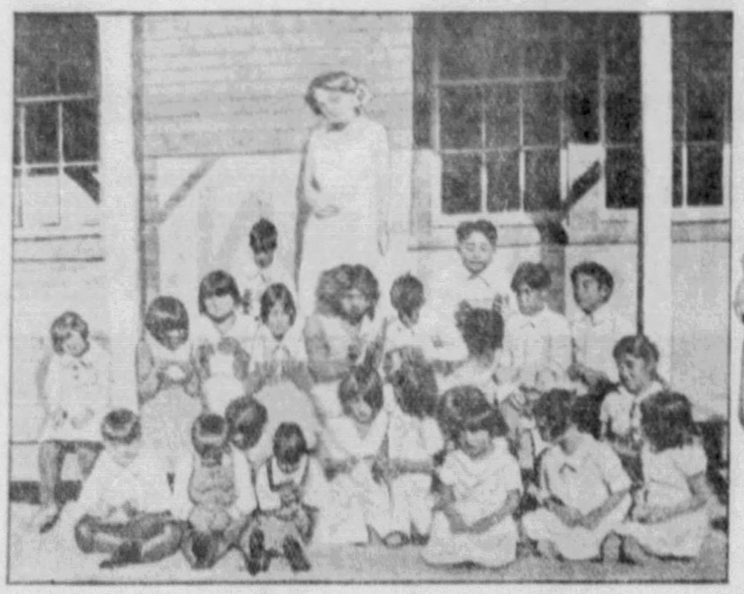
Volume of Material Thrown Up by Certain Great Volcanic Eruptions. (A) Cube Representing the Volume of Lava That Flowed From the Volcanic Eruptions on the Island of Reunion in 1776 and 1787. (B) Volume of Lava That Flowed From Mt. Vesuvius and Destroyed the Town of Torre del Greco in 1794. (C) Pictorial Representation of the Quantity of Lava From Mauna-Loa, Hawaii, Which Spread to a Distance of 31 Miles Over a Front 660 Feet Wide to a Depth of 330 Feet. The Proportions of These Masses of Lava Are Shown by Comparison With a Great New York Skyscraper.

The Two-Gun Schoolma'm Who Reformed the Bad Indian

MISS Leonora Johnson, pretty, blonde and 23, does not believe, as the pioneers of the Old West did, that the only good Indians are dead Indians. But she does know, from exciting experience, that there still are bad Indians and that the way to make them good is to apply occasional well-placed doses of lead in their carousing carcasses.

This the modest heroine of a modern Indian uprising did, not long ago, when the ordered tranquility of the school she teaches in the Piute quarter of the Klamath Indian Reservation, in Oregon, was disturbed by a gang of young braves inspired to go on the war path by too many drinks of "fire-water."

Miss Leonora (Two-Gun) Johnson and Her Class of Little Piutes on the Porch of the Schoolhouse in the Klamath Reservation.



For several days before the shooting affray in which the young schoolma'm acquitted herself so nobly, some of the braves on the reservation were making whoopee on white man's liquor.

Miss Johnson, when she heard that some of the braves were on the loose, asked the sheriff what she should do if the wandering troublemakers should take it into their heads to enter her schoolhouse, or her living quarters.

The sheriff, who needed all his men to patrol the big reservation, gave her two six-shooters and cartridges.

"I hope you won't need to use these," he said, "but if any of these hootch-drinking hoodlums come around here bothering you or your pupils, shoot a couple of shots into the floor. And if that don't scare 'em off, then let 'em have it—only don't aim too high."

Being a cool and self-reliant sort, Miss Johnson didn't go to pieces and scream for help when she heard a band of singing, shouting Redskins approaching the schoolhouse. She took the guns out of her desk drawer and told her pupils to stay in their seats.

When the noisy pack reached the school, the teacher stationed herself by the door ready to carry out the instructions the sheriff had given her. But the braves thought it would be more fun to ransack her living quarters than to invade the schoolhouse.

The Young Indian Who Won't Annoy Miss Johnson Any More. Quick Shooting and a Leg Broken by Bullets, Have Reformed Him.

No sooner had they kicked the door in, with the obvious intent of "massacre-ing" Leonora's personal effects, than they found themselves confronted by a white-faced, calm-eyed young woman with a six-shooter in each hand.

"Get out—and make it snappy," said the teacher.

The invaders laughed and went back to their home-wrecking.

Two shots rang out and two small black holes appeared in the floor near the teacher's feet.

The young woman's unbidden guests, seeing that she wasn't shooting in their direction, thought this was great fun and broke out in whoops of appreciation for her contribution to the merry-making. One of the braves, a rangy Piute young blood named McKinley George staggered toward the schoolma'm and grabbed for the guns.

Two more shots barked and this time the holes weren't in the floor. They were in McKinley George's trouser legs and he was on the floor, screaming in pain.

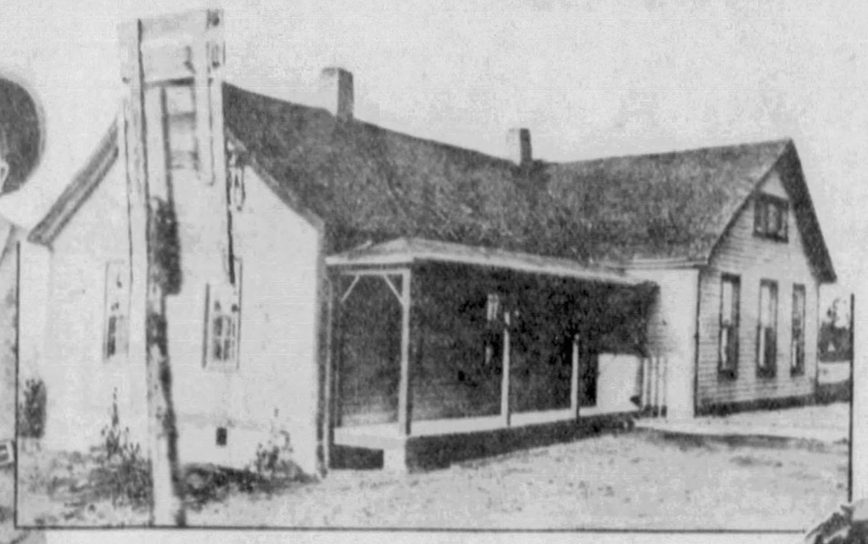
Miss Johnson backed out of the room and stood on one side of the stoop.

"Now," she said, "will you get out? Or do you still feel like playing rough?"

The visitors decided to move to other parts of the reservation. They picked up the wounded and fled.

Miss Johnson went back into the schoolhouse, put the guns in her drawer, sent someone to tell the sheriff what had happened and went calmly on with the job of teaching.

Within a week she was known all over the West as the "two-gun schoolma'm," a nickname she doesn't like because, she says, "the Indian I had to shoot, and his cronies, would have been all right if they hadn't been drunk."



The Schoolhouse and Living Quarters of the Shooting Schoolma'm, on the Klamath Reservation, in Oregon.

Miss Leonora Johnson and the Two Guns That Have Made Her Famous Throughout the State of Oregon.

Back to Nature

THE AMUSING picture at the right was caught by an alert photographer during a visit to one of Germany's many "sunshine schools," where hundreds of deformed, sick and undernourished youngsters are restored to health and happiness by getting back to nature in the strictest sense of the phrase.

Within recent years the world has learned that sunlight is one of the best curatives and that the invisible ultra-violet rays in the warming solar beams can, and do, restore vigor to weak and ailing bodies.

The seven boys and girls seen in the picture are taking their daily stroll with their nurse. They are not youthful members of any nudist cult, although they spend several hours every day the sun shines walking through the woods and fields in the neighborhood of the school where they are being treated for a variety of diseases, ranging from simple malnutrition to rickets.

When the weather is warm enough the children in this and other "sunshine schools" in Germany do all their playing and their studying "a la nude." When clouds cover the sun, they get their daily doses of ultra-violet rays indoors, in the glow of powerful sun lamps.

In Germany, Sun Baths and Open Air Romping Without the Hindrance of Clothing Is Steadily Gaining Popularity. These Little Tots Are Finding It a Lot of Fun and Quite Healthy at a Sunshine School Near Berlin.

Mumtaz Now a Screen Star

MUMTAZ BEGUM just can't seem to keep out of the spotlight. Fate, ambition—and plenty of publicity—have cast her in a new role. She's a movie star now and drawing a handsome salary for acting in films produced in her native India.

Mumtaz was an unknown until 1925 when, a dusky girl of 20, she escaped from the household of the then Maharajah of Indore, where it was her job to dance for the rich and powerful ruler and otherwise make life pleasurable for him.

She took refuge in the home of a Bombay merchant, one Abdul Kadir Baula, who was murdered trying to protect the dancing girl from nine swarthy men who broke into his establishment and attempted to kidnap Mumtaz. British police arrived in time to save the girl from the thugs, apparently in the employ of the Maharajah, but they were too late to save the life of the man who had befriended her.

During the investigation which followed, the Maharajah—who later married Nancy Miller of Seattle—quit his throne in favor of his eldest son. Mumtaz was, of course, the center of all the sensational proceedings, beginning with the attempted kidnaping and ending with the forced abdication of her one-time master.

She tried her hand at concert singing and, later, at marriage. But neither of these moves worked out very well. She retired from the concert stage and divorced her husband. Then, for a year or two, she dropped out of sight and just when people were wondering what ever became of the Maharajah's favorite dancer, posters appeared in front of a hundred Indian theatres ballyhooing her as the newest and greatest of native cinema queens.

ACME PHOTO

Mumtaz Begum, the Pretty Hindu Dancing Girl, Who Figured Some Years Ago in the Famous Indore Abduction Case, and Who Now Has Become a Movie Star in That Country, Where Women Must Fight Against Odds to Attain Fame Or Prestige.

Mlle. Senta Born, the Viennese Girl Who "got the job" By Proving She Was 7 Feet Tall, By Stretching to That Height in the Manner Shown in the Photograph.

CENTRAL NEWS - PHOTO

Can Man Change the Universe?

(Continued From Front Page)

explosion of which was heard 3,100 miles away, giving rise to a tidal wave which was so monstrous that it carried big ships inland. In this disaster 40,000 persons perished.

When we consider that upon this earth there are at present about 250 active volcanoes, one of which may any day cause a catastrophe like one of those mentioned, we have reason to be surprised that men not only build their houses in the neighborhood of these menaces, but even hasten to rebuild the ruins on the very place where they were destroyed, without any consideration of the warning which has been given them. Human life and its various activities are actually increasing at the foot of Mount Vesuvius, of Jorullo, of Cotopaxi and of Krakatoa. The inhabitants of St. Pierre, in Martinique, have rebuilt their houses with the fallen stones above the scarcely cooled ashes which covered their dead.

The countries where these volcanic disasters occur are always menaced, and their dangerous character is generally known. It seems, therefore, that men ought to avoid living there. But the most dangerous of these countries are among the most thickly inhabited in the world. Among them, for example, is Japan.

However terrible they may be, volcanic eruptions in many cases cause catastrophes at intervals sufficiently far apart that several generations of humanity may come into existence without knowing their terrors. The persistence of the inhabitants in living in the dangerous areas may thus be explained. Everyone hopes that he will escape the catastrophe and that nothing will happen during his lifetime. In the majority of cases this is, in fact, what happens. Human recklessness is somewhat excusable under these circumstances.

But this recklessness is less easy to explain in countries which are subject to regular disasters like floods. These catastrophes are certain to occur after a few years, and in many countries it happens that one person has to suffer the perils of flood eight or ten times, or even more, in the course of his life. Why do large masses of population persist in remaining on a spot which is regularly afflicted? This is a puzzle of human psychology which is not easy to explain.

In the case of volcanic eruptions it may at least be urged that the victims only suffer a fate which they have not brought upon themselves. We shall consider in the next chapter cases which are much harder to explain, cases in which man himself produces the disaster which falls upon him and yet continues to persevere in his mistakes, although he is perfectly well aware of the harm he is doing to himself and possesses easy means of escaping from them.

(Continued Next Sunday)

How the Vienna Beauty Proved She Was "Seven Feet Tall"

THEATRE-GOERS in the City of Beautiful Women, like the first-nighters of Broadway, prefer their showgirls tall as well as easy on the eyes. The so-called Ladies of the Ensemble do not have to meet the exacting requirements of the young women who parade across the stage, decked out in feathers and frills: they may find dancing jobs even though they measure a mere five feet. But what might be called the lilies of the musical comedy field—the showgirls who neither dance nor sing—must be stately and statuesque. The nearer they are to six feet tall, the better chance they have of getting and holding jobs.

Not long ago a Viennese producer of musical comedies issued a call for showgirls. Girls under five feet eight inches tall, he said, need not apply, for they would be wasting their own time and his.

The day after his call went out, the producer received a letter from one Mlle. Senta Born, who informed the seeker after talent that she was not only a trained dancer and constructed along lines favored by tired business men and other patrons of the lighter forms of theatrical amusement—but that she was, believe it or not, seven feet tall.

Needless to say, the maker of musical shows awaited with more than ordinary interest the arrival of this veritable Amazon who could also dance. Never, in all his experience, had he seen a seven-foot showgirl.

He was looking over applicants on the cluttered stage of his theatre when Mlle. Born arrived and introduced herself. His keen eye perceived at a glance that this seven-footer was not an inch over five feet seven inches tall. He was not the type of person who could stand being kidded. His face grew red and he started to tell her what he thought of showgirls with a distorted sense of humor.

"Wait a minute," said Mlle. Born. "Before you lose your temper, I'll bet you 35 schillings (that's about $5 in American money) that I'm seven feet tall, just as I told you."

The producer snorted his contempt for such obviously silly shenanigans and, madder than before, whipped out his pocketbook.

"Very well," he shouted. "It's a bet."

Senta put her handbag on a table, took off her hat and walked to a nearby piece of scenery. With the ease and grace of a cat, she raised one of her shapely legs from the floor until her toe pointed straight in the air. That toe was nearly a foot and a half above the top of her head.

In all his years in the theatre, the producer never had seen such flexibility, nor such graceful legs. He didn't quibble over the bet, but paid up and then gave the dancer a solo part in his show.

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Why Banker Davis Was Glad to Hang Himself

Unendurable Mental Agony of Colorado's Million Dollar Embezzler, Trying to Remember All the 7,000 Vengeful Faces of the Depositors He Had Robbed, Until His Furtive Actions Caused His Arrest

Photograph of Walter Clyde Davis, Banker, His Face Amiable and Features Serene Before His Million Dollar Stealings Had Been Discovered. And on the Right, Photograph of Banker Davis Taken at the Time of His Arrest the Other Day in New York. The Terrified Look in the Eyes, the Drawn Mouth and Lines of Anxiety Which Etched His Face Show the Change That Had Come Over Him in Six Months of His Haunted Existence.

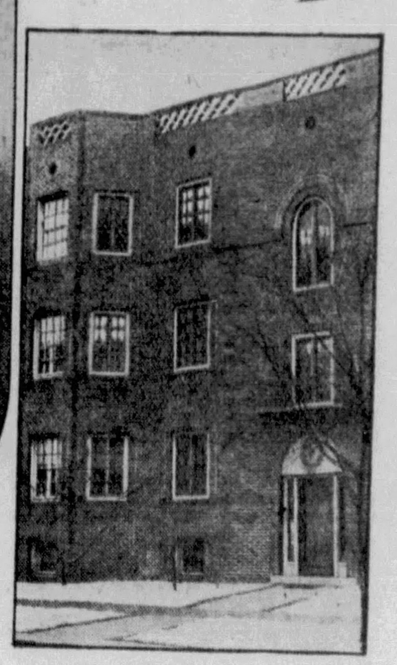
After the Banker Was Locked Up in a Cell at Police Headquarters in New York, the Keeper Was Surprised to See, Dimly, His Face at the Slit Above One of the Doors. Calling to the Prisoner and Receiving No Answer, the Turnkey Opened the Cell Door and Found Banker Davis Had Hanged Himself With His Necktie.

WHEN Walter Clyde Davis, fugitive Colorado Springs banker, hanged himself with his necktie in a cell at New York City Police Headquarters the other day, it revealed the enormous amount of ruin that a thief can cause without doing himself any good.

Even before the detective's hand fell on his shoulder the jig was up for Davis, because he knew the game was not worth the candle. Yet he was a most successful thief who had cheated everyone who trusted him and gotten away with it. First he had cheated his wife by maintaining Miss Eva Terry, his pretty former private secretary, in a love-nest at Denver, and he had stolen about a million and a quarter dollars from the 7,000 depositors of the City Savings Building and Loan Association, of which he was president and founder, besides aiding in the looting of several other Colorado Springs concerns. When the depression gave the added push that threw these gutted institutions into bankruptcy and revealed his embezzlements, Davis was prepared and, promptly helping himself to all that was left in the treasury, heaved a sigh of relief, changed his name to Arnold and stepped forth into what he had thought would be a delightful new freedom, which included cheating that Denver sweetheart.

Mrs. Lulu Davis, Wife of the Defaulting Banker Who Deserted Her.

Miss Eva Terry, Former Secretary of Banker Davis, from Whom She Got Many Valuable Gifts.



Apartment of Eva Terry in Denver (the Second Floor), Where She Received $350 a Month from the Thieving Colorado Banker.

He was 50 years old, long since tired of his wife and now he was tired of the other woman's exactions and perhaps her too intimate knowledge of what he had done. But above all, he was tired of perpetually juggling his books to cover up what he had previously stolen. Now he had made a good job of it, absconding with all there was left and retiring with something like a quarter million dollars into private life.

Embezzlers do not dare be sick or take long vacations. But now he was a rich man in the prime of life, who had kicked himself free from all dependents and responsibilities. He would spend every cent of that on himself, leisurely seeing the world and chuckling as he thought of other captains of finance and industry worrying about the depression and feeding the unemployed.

It was a grand joke. They would now find out that he had never been a banker at all—just a burglar who went around in a high hat and dress suit, who sat at the president's desk, with an impressive "front," making gestures and sounds like a captain of finance. Captain nothing—he had been just a cabin boy, strutting the bridge in a captain's uniform, during the fair weather before the slump. Now that the ship was sinking, their "captain" had been the only one to get away. How much smarter he was than serious-minded financiers, working and worrying themselves sick to pull their country out of its troubles.

Davis did exactly what he had planned and yet, in six months, he had lost so much weight and was so aged in appearance that it was almost a disguise. To say that conscience bothered Davis is absurd. A man who had wrecked so many lives could not have any more conscience than a gangster. It was something else that was killing him—the effort of remembering the faces of thousands of men and women whom he had robbed and of trying to recognize them before they recognized him. No matter where he went Davis was not free a moment from this apprehension and mental strain.

Though he knew he could not stand it much longer, the absconder could not quite bring himself to the point of surrendering. Yet such was his mental condition that he deliberately invited that fate by living under his own right name for several weeks in New York before Dominick Pape, a keen-witted detective, noting his furtive manner on the street, investigated and arrested him. His relief that the long strain was over was so genuine that the police allowed him to wear his necktie in his cell, and thus he was able to make another and final get-away which let him out of facing the thousands he had victimized.

A turnkey patroling the corridor during the night was surprised to see, dimly, his face at the slit above one of the doors of his cell. Calling to the prisoner and receiving no answer, he opened the cell door and found the banker had hanged himself with his necktie.

Though there was only $200 on his person, he had talked glibly of having plenty of other funds. When the detectives bothered him with questions about where these were located, he stood them off by saying that he had sent a power of attorney to his 22-year-old daughter, Dorothy, empowering her to turn some $600,000 in securities over to the receiver of the building and loan association which he had wrecked. This the daughter is reported to have denied.

This turned out to be a lie. Receiver Charles T. Fertig is convinced that somebody is holding at least several hundred thousand dollars in currency or bonds that the thief took away with him, but whoever it may be is keeping quiet about it. Davis, as usual, was not interested in his victims, only in his getaway. However, his death accomplished two good things. It made $249,000 life insurance available, an involuntary restitution which made possible a 13% dividend to the depositors, little enough but welcome. Also it relieved Colorado of the expense of a trial and of cherishing him the rest of his life in prison.

The cheated widow, Mrs. Lulu Davis, benefited to the extent of another $100,000 policy and still other life insurance had been allowed to lapse. This competent thief's but incompetent financier's worthless life had been well covered. The cheating process, meanwhile, had gotten around to the "other woman," little Eva, the brunette secretary in her Denver apartment. That optimist Davis was one of the grandest promisers of the West and one wonders what rosy ones he had poured into her ears. Now she knows that a man who is capable of robbing 7,000 trusting depositors is capable of deceiving his girl-friend.

Not only had the $350 a month to maintain the apartment and other gifts of which she has admitted $18,000 ceased forever, but Receiver Fertig, by some legal ingenuity, got access to her safety vault and collected therefrom three one thousand-dollar bills and a valuable ring. This was a remarkable achievement, because it is a principle of law that "money has no earmarks," and therefore when a thief's lady-friend gets any of the swag, she usually is able to laugh at the law's attempts to make her disgorge.

Women don't usually keep their surplus funds in thousand-dollar bills and these three looked to the authorities suspiciously like part of the "getaway money" of an absconding embezzler. There was talk of indicting the ex-secretary for conspiracy in the looting of the building and loan association but, with the death of Davis, that idea was given up.

Except for that relentless dread of being recognized, Davis would have had a delightful time. He told the police that he had gone to Europe where, traveling on a false passport, he had lived luxuriously at expensive hotels. His idea, before running away, had been that the further from Colorado Springs he could get the safer he would be from meeting anyone who knew him. But things did not work out as he had expected. In foreign countries there are, of course, fewer Americans of any sort and still less from one's own home town. But that also meant that the few there were, including himself, were just that much more conspicuous.

He could not go sightseeing, enter a theatre, attend church or even dine in a good restaurant without watching and worrying about every new face that passed, and every day his nerves were shocked by a false alarm on account of someone who seemed to be abnormally interested in him. To the honest tourist the frequent police and border inspections of passports are just a nuisance, but to Davis they were terrors, and every time he had to cash a traveler's check he wondered if that would betray him.

After a short and unhappy trip, Davis decided that perhaps, after all, it was easier to lose one's identity in the great city of New York and he braced himself for the trip home. A wanted man's ordeal on shipboard is especially trying. On land the fugitive can usually arrange things so that if someone sees and accuses him, there is a chance to escape. If not he can brazen out his denial and walk away, because a policeman is rarely on hand at such moments.

On shipboard there is no such hope. Therefore the fugitive from justice must hide in his stateroom until he has scrutinized the passenger list and even then he is not safe, because always a few manage to keep their names off, so that for all he knows someone may rise up and accuse at any time.

In New York he was frightened by reading in the papers the list of prominent Colorado arrivals at the big hotels, and knew that at the cheaper ones there were probably many more out of those 7,000 who had cause never to forget his face. He prudently took a small apartment in the vicinity of Gramercy Park, an old and quiet neighborhood where people from out of town rarely visit. Yet even here every time the door bell rang he had a spasm of anxious doubt whether it was a detective or merely someone collecting for the unemployed.

On the street it was even worse. He was a well-dressed, respectable-looking person with the air of a man of affairs, the kind a policeman is least likely to suspect. Yet every time one looked him in the eye Davis quailed for fear the man had just come from looking at his picture at the station house and the $1,000 reward posted by the Colorado Springs Chief of Police.

Soon Davis had enough of the city and ran away from it to the country, where there are not so many policemen. He hired a car and a colored chauffeur to do what he had always wanted to do, tour leisurely through the country. Happening to be at Albany, he took in the hearings before Governor Roosevelt which caused James J. Walker to resign as Mayor of New York.

Nobody recognized him, but as Davis had no business and was avoiding most of the things that pleasure-seekers might be expected to seek, he wondered what his chauffeur thought of him, and finally got the entirely wrong impression that the man suspected him and would turn him in every time they stopped for a traffic policeman. This kept Davis in a state of agitation until one day he abruptly deserted the car and returned by rail to New York City.

Here the police worried him worse than ever. Those blue uniforms that once had been such a comfort, assuring protection to him and his affairs as long as they were supposed to be honest, were now a menace as the men in them strolled past, peering into doorways and into faces, looking for what? For people like himself, he knew.

His will was already beginning to break under the strain. A mental conflict was going on that he could not have stood much longer. When the dread of something becomes unbearable the victim gives himself up, whether it be a boy with a toothache giving himself up to the dentist or an embezzler to the authorities. Davis said that a dozen times he had been on the point of walking into some police station to surrender, but at the last moment the terror of going back and facing those 7,000 depositors whom he had robbed in their hour of need was too much for him. Yet his mental condition was such that he made a crazy compromise between the conflicting impulses by taking rooms under his own real name. This was making it easy for fate to catch him if it so intended, and yet was not exactly giving himself up.

Fate had other plans. One day Davis was walking in Gramercy Park and, as always, felt suspicious eyes were on him. This time he was right. Detective Pape said to Detective Stepot:

"That fellow is wanted for something. Look at the way he watches every face at a distance."

But the man was well-dressed, had the manner of a gentleman and though he shot them a suspicious look from his haggard face, they did not "give him the collar." But that evening they studied the police literature sent out by communities who yearn to get their hands on truant sons and daughters and identified Davis.

Next day the thing he had thought a thousand times was about to happen actually did happen. Two stocky men approached with the peculiar alert look of those who are watching for possible gunplay.

"I guess you are Davis," said Pape.

"Yes," cried the fugitive, one-half of his mind so relieved that the tension had snapped at last that it was almost delighted, but the other shuddering at what was to come. And they let him keep his necktie because he was a gentleman and seemed so cheerful. For this he was grateful and everyone else should be.

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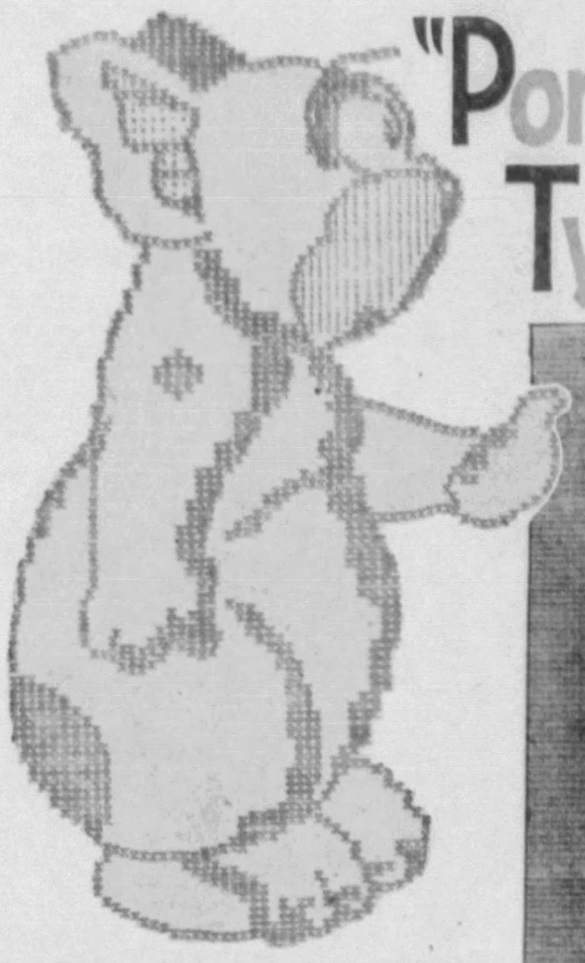
"Portraits" Made on the Typewriter



This "Portrait" of "Bonzo" Was Made With Profuse Apologies to W. E. Study. "Bonzo" in This Picture Is Constructed Almost Entirely of X's.

Typewriter Study of an Indian Chief.

Likeness of Franklin D. Roosevelt Fashioned in the Stenographic Manner.

A Typewriter Picture of an Actress. This Happens to Be a Carbon Copy.

"PAINTING" with the typewriter is an artistic stunt—and not an easy one—which recently enjoyed a wave of popularity in Germany. Thousands of people submitted typewritten portraits, landscapes, seascapes and still life studies. A young New Yorker who happened to see some of these German pictures decided to try his hand at typewritten art. His name is J. F. Daugherty and four of his creations are shown on this page.

The American disciple of what might be called the Stenographic School of art did not go in for direct imitation of style. By long and thoughtful practice he developed his own technique, seldom using any other character than the letter X. Occasionally he employed a dash, a dot, a few periods or a parenthesis to help him get a likeness in a typewriter portrait, but, in most cases one letter was enough.

The profile of the Indian Chief is made entirely of X's. So is the rather remarkable likeness of President-elect Roosevelt, except for a couple of parentheses in the eyes, a few dots on the necktie and some oblique lines to suggest the fabric of the coat. Outside of an oblique line or two, a dozen or so dots and a couple of parentheses, the portrait of an actress is also expressed in X's. The same interesting and simple technique is seen in the amusing figure of "Bonzo," the pup whose antics have often graced the cover of the American Weekly.

These surprisingly artistic pictures were made a line at a time, beginning at the left of the paper and typing to the right. The trick, of course, is in knowing where to type and where to leave the paper blank.

Secret of the Old Abbey

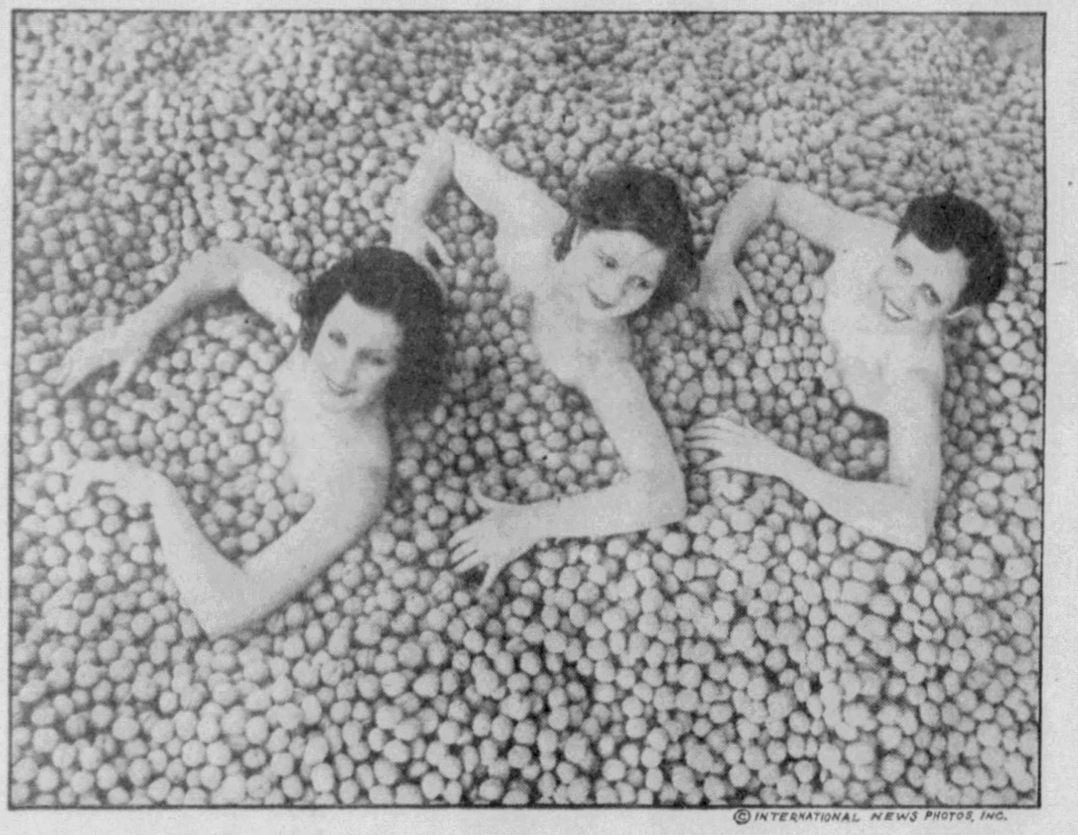
ENGLAND has enough legends of haunted castles and manor houses to fill a large library, but few of these weird yarns have attracted the wide public interest which attends the most recent attempt to locate the supposed "lost passage" somewhere underneath old Lilleshall Abbey, in Shropshire.

It seems that someone has been hearing "mysterious sounds" in the vicinity of the Abbey and that these blood-curdling noises have revived an ancient belief that the ghost of a murdered monk wanders about in the murky caverns beneath the old structure which formerly was part of the estate of the Duke of Sutherland.

According to the old legend, there is a subterranean passage some four miles long which connects the cellar of the Abbey with Longford Hall, a mouldering baronial estate. Failure to locate the passage and the continuance of the unearthly sounds has moved the owners of the estate to try, once and for all, to discover the passage, if it exists, and dispossess the shade of the monk who is said to have died in saving King Edwin of Northumbria from the dagger of an assassin.

Officials of the Lilleshall estate recently invited archeologists and persons with psychic powers to help them in their efforts to find the long-lost passage. For two nights a pair of archeologists kept vigil in the caverns beneath the old Abbey. Several times they heard strange noises which sounded more like the gurgling of water than the hollow moaning of a departed spirit. But it was impossible for them to tell just where the sounds were coming from.

At their suggestion a "water wizard" with his divining rod was summoned. He wandered about with his forked stick for a whole day, but the rod failed to indicate water. Later a prominent "psychic" visited the dark, rambling basement of the Abbey and thought, once or twice, that the monk's spirit was trying to communicate with him, but the "messages" were garbled in transit and not plain enough to be translated into words which threw any light on the riddle.



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This Is Not Actually a Sea of Walnuts, But Part of a Bumper Crop from Southern California, Made More Picturesque by the Presence of the Partly Inundated Girls, Picked as the Season's Beauties. They Are Marguerite Bertz, Carla Hansen, and Verle Coom, of Los Angeles.

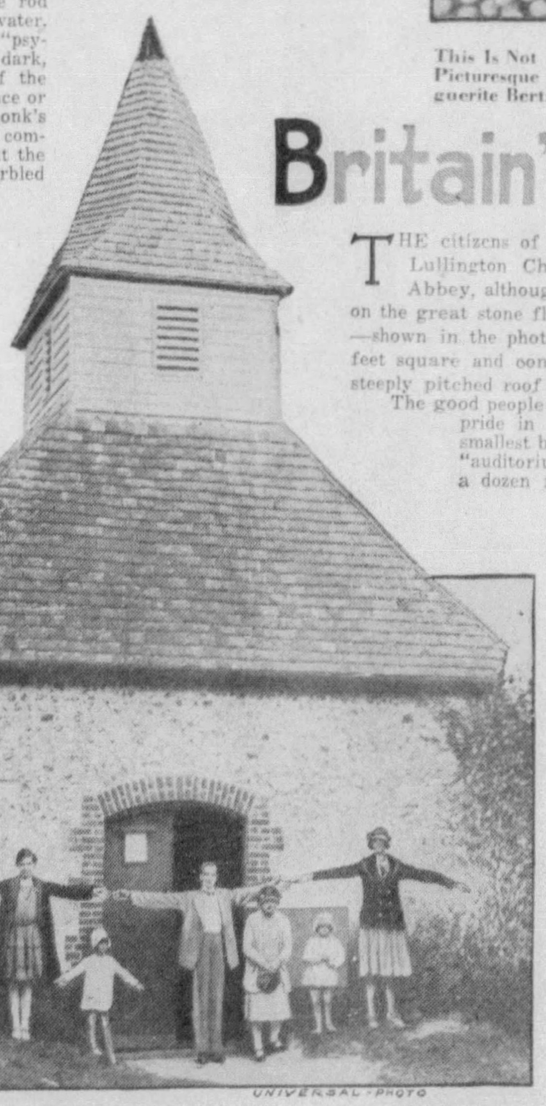
Mexico's Sinking Buildings

BUSINESS is on the downward path in Mexico City. But it is not the depression. Old Mother Nature is at the bottom of it all—she is letting scores of buildings sink into the ground.

The Hotel St. Francis on Avenida Juarez, built thirty years ago, now has a flight of steps leading downward from the sidewalk to the lobby entrance. Originally, the main floor was several feet above the street level. From Paseo de la Reforma, on one side of the city, to the Sokolo on the other, massive buildings may be seen with first floor windows—once several feet above the sidewalk—now resembling low doorways, with casements level with the sidewalk.

The edifice to suffer most at the hands of this strange phenomenon has been the Taetro Nacional, Mexico City's massive National Opera House. Because of the slow sinking of its marble supports, the beautifully carved columns on either side of the theatre have crashed to the earth, and the building itself, situated in the center of a large park, has settled down several feet below the surrounding lawns.

The most feasible explanation of the sinkage is this: Mexico City is located in the center of a vast plateau—a plateau which once was a great lake. The lake disappeared about the time Cortes launched his first conquest, and now Kochimilco—the flowered lake on the outskirts of the city—is all that remains of the "inland sea of Mexico."



Lullington Church, Near Eastbourne, Which Is Popularly Believed to Be the Smallest Church in Great Britain.

Britain's Smallest House of Worship

THE citizens of Eastbourne, England, are as proud of a Lullington Church as Londoners are of Westminster Abbey, although a hundred such structures could be put on the great stone floor of the Abbey. This house of worship—shown in the photograph at the left—is only about twenty feet square and consists of a single-story room topped by a steeply pitched roof and a squat steeple.

The good people of the Eastbourne village take an unusual pride in their church because it probably is the smallest building of its kind in the British Isles. The "auditorium" of the church has room for only half a dozen rows of pews and a narrow pulpit platform from which the minister delivers his Sunday morning sermons. Fifty people will fill the place to capacity.

When the church was built, many years ago, it was large enough to serve the villagers who financed it and erected most of it with their own hands. Since that time the community has grown and the elders of the smallest house of worship have thought of tearing out one of the walls and building an addition.

These building plans never have been carried out, because there are other churches in that section of England to which people can go and because it seems a shame to take from the tiny edifice its unique claim to fame.

He Grows 6 Inches in a Minute

BECAUSE she is a whimsical old dame, Mother Nature now and again invests human beings with the ability to do things with their bodies that are impossible to normally constructed individuals. She grants some people the power to wiggle their ears and, in at least one recorded case, she equipped a man with a set of eye muscles which enabled him to "pop" his eyes until they literally were half way out of their sockets.

Once in a long, long time her whimsicality inspires her to make a person who can "grow" at will, merely by the manipulation of certain extraordinarily flexible muscles, particularly those muscles which hold the vertebrae together.

Such a favored individual is Clarence E. Willard, the man shown in the "double exposure" photograph at the right. Both pictures of Mr. Willard were taken with the camera the same distance from him, although in the left-hand exposure he looks like his own bigger and taller twin brother.

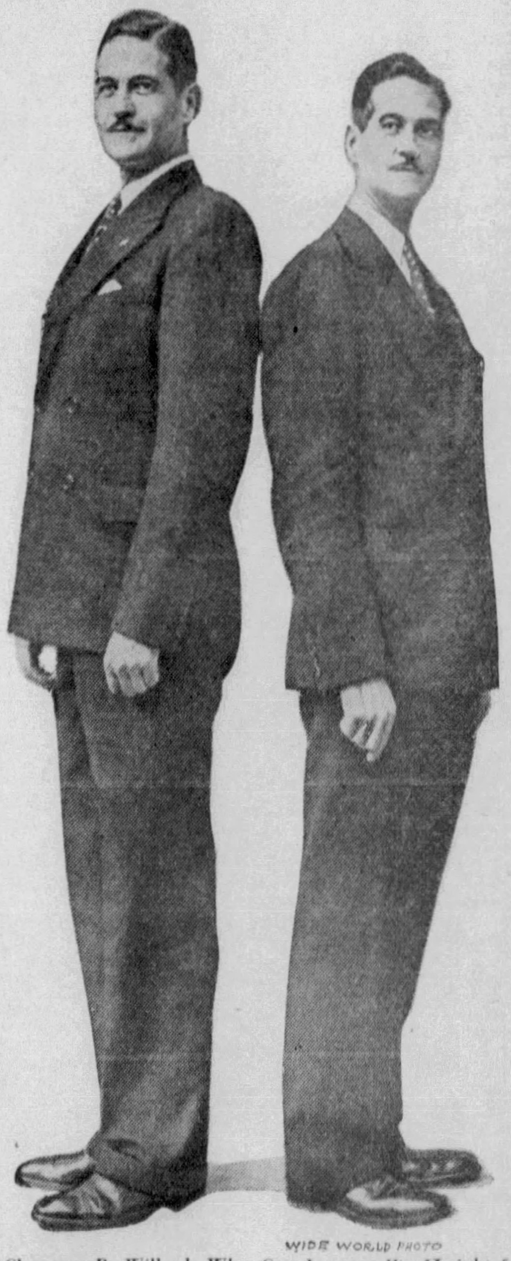
The answer to the mystery is this—Mr. Willard can grow six inches in one minute. Of course he does not actually grow, but he stretches certain of his muscles and, without lifting his heels from the ground, he gradually lengthens out.

Normally he is about 5 feet 11 inches tall. But when he has stretched to the limit of his unusual ability he measures nearly 6 feet 5 inches in height.

Mr. Willard became aware of his peculiar physical capabilities many years ago. He felt that, if he "drew himself up to his full height," as the heroines of stories sometimes do, he could put on an inch or two without doing anything except stretching his back in an upward direction.

With constant practice of this rare knack, he eventually developed a flexibility of muscle that now enables him to extend himself half a foot beyond his normal height.

The exceptional power which is his once nearly got him sent to Siberia as a suspicious character. He was attending a dance in pre-revolution St. Petersburg. He thought it would amaze and mystify the Muscovite woman with whom he was dancing, if he did his growing trick. She was so surprised that she screamed and fled from him. A squad of the Czar's soldiers laid heavy hands on him and did not release him until he had done a lot of explaining.



WIDE WORLD PHOTO

Clarence B. Willard, Who Can Increase His Height 6 Inches in a Minute, by the Simple Process of Expanding His Muscles. The Two Photographs Show the Difference Between His Normal and "Artificial" Height.

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Ingenious Matrimonial Meanness

Mr. Reid Silenced His Wife's Tongue by Shutting Her Up in the Folding Bed; Mrs. Gerhard Wore a Live Snake Around Her Neck to Scare Her Husband; Another Wife Painted Stripes on Hubby's Nice Gray Pants—So the Unhappy "Mates" Tell the Divorce Judges

Mrs. Frank Scott Painted Black Stripes on His New Gray Trousers, Mr. Scott Charges.

THE BIBLE says "There is no new thing under the sun." (Ecclesiastes, Chap. I.)

But the old Scriptural writer was not familiar with the ingenious devices of torment of the modern husband and wife, as spread before the courts in divorce trials. In spite of the depression and its restraining inflence on matrimonial split-ups, the year just closed has developed some new and ingenious schemes of husbands and wives to annoy each other.

George Reid, of Oakland, California, disliked the perpetual family argument, and he had a conclusive way of silencing his wife's tongue by shutting her up in the folding bed, upside down, she said. Mrs. Reid was sure that any such method of wife-silencing must be unconstitutional or something; so she told the court and of course got a divorce.

The law calls such playfulness "indignities to the person," and even men have dignities that may be violated and they sometimes win divorce on such grounds. Russell Franklin Gerhard, of Red Hill, Pennsylvania, told Judge Williams, of Norristown:

"My wife has a six-foot blacksnake for a pet. She carries it around in a basket with her and wraps it around her neck when she wants to keep me away. But when she threatened to take it to bed with us, that was too much." The judge thought so, too, putting an end to the Adam-and-Eve-and-serpent triangle with a divorce.

Practical jokes brought Police Sergeant Charles Aichman and his wife Rose, of Brooklyn, N. Y., into the divorce courts. She had no sense of humor about his putting bacon fat in her coffee, throwing porterhouse steaks out the window, booting her downstairs and flourishing his revolver, "all good clean fun" but not appreciated by the woman making the charges. Mrs. Aichman denied that she started the fun by putting itching powder in her husband's bed and cutting the fingers from his uniform gloves.

"My husband had an odd sense of humor," Mrs. Helen Nelson told Superior Judge Myron C. Westover, of Los Angeles, Calif., in winning her divorce from her husband, Milton R. Nelson. "He used to place me across his knee and spank me, right in the public eye. That is—I mean in the presence of friends, relatives or anybody."

"Did he spank you over your dress?" asked the judge.

"No, that was the worst of it, Your Honor," said Mrs. Nelson, blushing. "He didn't. He treated me as if I were a child and it humiliated me beyond description. It was just his way of joking. He'd say, 'I'm going to spank you right now,' and then he'd do it, right in front of everybody."

In another spanking affair, the husband countered with charges that his wife's tendency toward astrology and the alleged influence a neighbor exerted over her with the help of moonshine whiskey, were the real causes of the trouble. Samuel Willis Rushmore so answered to the action for separate maintenance his wife began in Chancery Court, at Newark, N. J. The wife, half her husband's age, testified that the 63-year-old inventor frequently paddled her over his knee as if she were a naughty girl.

In retaliation for his wife's action, Mr. Rushmore sued Mr. and Mrs. John Alexander Wilson, of Plainfield, N. J., his neighbors, asking $600,000 for alienating the affections of his young wife. He claimed it was from a still in Wilson's cellar that Mrs. Rushmore got her moonshine, if she got any.

Of course Mr. Reid knew it wasn't right to silence his talkative wife the way she says he did, but it is also dangerous to tamper with a wife's conversation in most any way. Nils Asther,

Mrs. Hazel Howe Rushmore, Who Complains Her Elderly Husband Spanked Her Across His Knees.

the film star, permitted his wife, Vivian Duncan, of the Duncan sisters, to talk when and where and as loud as she pleased. But he got himself sued for divorce on account of "conversational cruelty," just the same. His offense was to talk with his mother in Swedish in the presence of his wife, who doesn't understand that language and thus was frozen out of the conversation.

Not to talk back is recognized as one of the most highly prized virtues in a husband, but when he overdoes it the virtue becomes a vice and he may be sued for divorce on the grounds of cruelty or even desertion, and this may happen though he remains right under the same roof with her, as it did to Frank Ginger, of Chicago. His wife Estrella complained to the court that several years ago he became silenter and silenter until finally he didn't answer even when she wanted him to. When she demanded the reason, she says Mr. Ginger informed her that she had become as one dead to him.

As nobody likes to live with a dead person, it was perhaps not surprising that he then withdrew into one room of the house from which he excluded her and lived on canned goods, having nothing more to do with her than if she were a ghost around the place. He had not run away yet she charged him with desertion.

Eleven years ago, Mrs. Margaret Forsyth, of Glasgow, Scotland, and her husband, John, had gotten to dislike each other so cordially that they stopped speaking. Instead of getting a divorce, John retired to the kitchen and one bedroom while Margaret occupied the rest of the house, installing a stove in the living room. He took care of rent, lights, fuel and other overhead and at four p. m. every Saturday opened the kitchen door just enough to push through the crack a one-pound note (until recently the equivalent of five dollars.) Her hand took it but not a word was said.

The other day John met Margaret in front of the house and he broke his eleven-year silence by asking about one of their children in Australia. The lady's reply was so unsatisfactory that the gentleman slapped her face, for which she took him to court on assault charges and revealed this ingenious device for making life inconvenient and embarrassing.

Mrs. Alice J. Cushing, Who Declares Her Husband Brought Home His Old Sweetheart for Her to Cook For.

Mrs. Maurine Gibson, Whose Husband Divorced Her Because She "Beat Him Up" Early and Often, He Alleges.

Even ghosts are useful instruments of torture in the matrimonial war. Mrs. August Clasen, of Long Lake, Minn., asked a divorce on account of her husband's spectral visitors. A white apparition that passed back and forth at the foot of the bed turned out to be only the family white dog in the arms of her husband. What annoyed Mrs. Clasen the most was when her husband addressed long questions to the spirits and received answers in the form of knocks. These were on his side of the bed and she suspected they were from his own knuckles, but they infuriated her just the same.

Mrs. Francis W. Crandall told Judge Bleakley, of White Plains, N. Y., that her husband came home one afternoon and, instead of a kiss, issued the following statement:

"I have a spirit bride and I am going to devote all my time to her. I was a fool to marry you."

The judge, looking over the charges and alimony demands, remarked:

"One advantage of a spirit bride is that she does not need any sustenance."

Part of Mr. Crandall's defense was that he was not a Spiritualist until his wife introduced him to the spooks.

A living rival is worse than a spirit one because any wife can believe in her existence, especially when the husband gloatingly shows her the other woman's picture, as Mary Ell says her husband, George Ell, of Chicago, did. George had left her behind, years ago, when he came over from Poland but instead of sending for her as soon as he prospered, wrote how attractive the American girls were. Mary looked into the matter, learned that the style was for slimness in the U. S. A., dieted herself down from 160 to 140 pounds, and then came over anyway as a pleasant surprise.

Alas, George still liked them plump and was furious. To prove what a mistake she had made, she says he showed her the picture of her rival, a lady of at least 200 pounds. In Poland wives are supposed to weep in silence over such treatment and Mary did until her husband made the error of calling her "a dumb greenhorn." Just for that she appealed to Attorney Harry S. Cole, who won her a nice separate maintenance allowance while she decides whether to divorce George or not.

Weight seems to be important in Chicago, where Mrs. Isobel Jory complained that her husband "grew cruelly fat" on her. She said that in 1918, when she married him, he weighed 200 pounds and made a verbal agreement not to get any heavier. She wanted a divorce last year because he had increased to 250 pounds and every time she gave a party was alleged to have eaten all the refreshments before her polite guests could get to them.

"If being attentive to your wife interferes with business — give up the business? No, give up your wife."

For the alleged planting of this cruel idea in his son's mind, Mrs. Virginia Sturm McElvain sued her father-in-law, James McElvain, the Texas and Chicago oil and coal magnate, for alienation of affections, asking $100,000 damages.

Mrs. Virginia Sturm McElvain, Who Charges That Her Husband Gave Her Up Because Being Attentive to Her Interfered With His Business.

The young wife says that her wealthy father-in-law was a frequent and approving dinner guest, with his son, at her home before the wedding. But soon after, when he thought that being attentive to his bride diverted some of the young man's attention from the business of running the Texas properties, McElvain, Sr., had his son leave her behind in Chicago all alone and forlorn, she alleges. Mrs. McElvain calls this "business cruelty."

Husbands beating up their wives has become commonplace in divorce courts but last year some of the gentler sex seem to have gone in for deeds rather than words in making domestic life lively. William A. Gibson, Jr., executive of a bill-board concern in Chicago, won a divorce and custody of his three children from his wife, Maurine, on the charges that she "kicked him most painfully in the stomach, gave him a black eye, bit, scratched and so mistreated one finger that a ligament was torn." He weighs 30 pounds more than his wife but explains that she used to jump him from behind with such fury and suddenness that he was always defeated before he knew the bout was on.

Samuel Gilbert, of Boston, was afraid his frail little wife might not be able to protect herself, so he taught her what he knew of jiu-jitsu, which was not enough. He complains in his separation suit that she went out and learned so much more that she threw him very painfully on six occasions and only slightly less so on six others.

Joseph C. Segeler told Judge Sabath, of Chicago, that when he protested because his wife had trumped his ace of hearts, she slapped his face. But Mrs. Segeler won the divorce by saying that he had forgotten to mention that on their return from that bridge party he had thrown her downstairs.

Mrs. Milliam Bloomberg, of Minneapolis, won her divorce because her husband had given her a "grand slam" in the face when she bid seven spades without the ace.

Mrs. Martha Pugh, of Chicago, got her freedom because her husband at a Hallowe'en party, seeing his wife ducking for apples, could not resist the temptation to hold her head under for quite a while.

But Beth Young, radio singer, holds the year's record, charging, in her separation suit at White Plains, N. Y., that her wealthy husband, John Young, retired scenic artist, gave her 1,040 separate beatings in "their twenty years of married life, to say nothing of pouring hot coffee down her neck. He is 74 years old but she says that he used canes, fire tongs and a baseball bat.

Alice J. Cushing, a twenty-year-old bride of Chicago, complained that the wealthy parents of her husband, Francis J. Cushing, had given them a "hoodoo-13-room" house but no money for servants. His "cruelty methods" began on the honeymoon, she said, when he tried to "date up" another girl. In the servantless house she had to prepare refreshments for parties of 50 or more guests, many of them old sweethearts whom he insisted on taking home. On his return she said he fed her up with anecdotes of his premarital love affairs with the guests.

William A. Gibson, Jr., Who Admitted He Was No Match for His 30-Pounds-Lighter Wife.

Mrs. Simon Richter, of Evansville, Ind., asked her divorce because her husband did nothing the livelong day but read the Bible and chew gum while she supported the family selling magazines. When her sales won her a prize of a pair of silk stockings he looked up from his Bible and said that some man had probably given them to her, she charged.

George B. Hiltz, garage owner and leader of the American Legion Post's band at Everett, Mass., was granted a divorce from his wife, Evelyn, on the ground that she went on "silence strikes," when for many days she would not speak a word. Some husbands pretended that they could not see any cruelty in that.

The divorce grounds of Mrs. Bertha C. Carter, of Gloucester County, New Jersey, were that her husband wiped his dirty hands on her newly laundered dresses instead of a towel and put itching powder under her corsets.

If Frank E. Scott, of Chicago, is to be believed, his wife, Laura, wins the prize for greatest variety of cruelty. These are some of the things he says she did to him: She would get into a clinch by pretending to want a kiss and then claw the flesh from his cheeks with her finger nails. She used to thump him on the head with anything handy, including a high-heeled slipper, an umbrella and their daughter's doll. She tore his underwear and painted stripes on his new gray trousers and, on his way to church, smeared grease on his collar. To make him feel welcome at home she trained the two children to address him as "Old Skate" and "Old Grouch." However, Mrs. Scott says that one day he arose and in full view of a crowded passenger coach gave her a beating.

Mrs. Richard Goins, of Indianapolis, won her divorce because of "back-seat cruelty." Her husband insisted that the front seat was all his. Mrs. Sadie Bryan, of Detroit, divorced her husband because he went to sleep every time she started to talk. Princess Ruggiero Rossi di Cerami went to Reno because her husband's Sicilian pronunciation was ruining her French. Bank President Charles C. Miles, of St. Louis, wanted divorce because his wife "made enemies faster than he could make friends and with 31 dresses in the closet told everyone she had nothing to wear."

What new and even more ingenious devices of annoyance will embattled husbands and wives lay before the divorce courts during the present year?

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Lucky Accidents of Last Year

Astonishing Escapes From Death Reported From All Parts of the World, Ranging From a Railroad Wreck to an Airplane Crash

Perfect Balance! This Ford Truck, in Which Four People Were Riding, Collided With a Fire Truck at 71st Street and Park Avenue, New York City, on June 10 Last. The Truck Was Turned Upside Down by the Force of the Impact. The Four Were Spilled Out and Nobody Hurt.

READERS of the American Weekly will remember the page printed two weeks ago cataloging some of the curious accidents which befell men, women and children during last year. Some of the accidents were quite extraordinary and in a few instances seemed to have been of a nature which never happened before; many ended fatally.

But 1932 also produced an unusual crop of what might be called "lucky accidents." In some of these cases the victim might have expected death or a lingering existence of painful mutilation or deformity. And yet in every one of these "lucky accidents" the victim of nature's jokes escaped without a scratch or, at least, with slight discomfort.

About Twenty Boys and Girls Were Playing in This Building When It Collapsed. The Police Searched the Ruins for Hours Before They Believed That No One Was Hurt.

In these accidents, where by every rule and precedent somebody ought to have been killed, nothing serious happened. Among these miraculous escapes airplanes nosedived to earth to what seemed certain death for pilot and passenger; automobiles collided and turned upside down, tossing human beings about like jack-straws; big locomotives crashed head-on; buildings collapsed in which children were at play; horses stumbled and fell, throwing riders under galloping hoofs—and yet when the hand of death seemed about to close on the victims they emerged safe and sound. In some instances the camera happened to be at hand to record these modern miracles.

Miss Iris Bennett, a British sportswoman, had a miraculous escape from death on April 10 last. She was riding in the Whaddon point-to-point steeplechase at Windmill Hill, when her mount stumbled. She was thrown over the horse's head. The animal fell on its neck.

Miss Bennett landed on her head in such a manner that those who saw her believed her neck was broken. An alert cameraman snapped the picture printed on this page. The photograph shows that for a split second the horse seemed destined to roll over on the fallen rider. But nothing like that occurred. The young woman completed her somersault one way and the horse turned over the other. Horse and rider escaped with nothing worse than a shaking up.

In Hollywood, Calif., where they make a business of creating queer things, Charles Rolph, a business man, had a strange escape from death. Rolph on Lincoln's Birthday drove to the business section of the town and parked his machine beside a giant pepper tree. He took his time about setting his brakes and in a leisurely manner slipped out of the car to go across the street to buy a picture postcard.

The door of the store he entered had hardly closed upon him when he heard a sudden crash. He turned about and looked across the street. The pepper tree had fallen and its trunk had crashed in the auto seat he had left just a few seconds before.

In Otter Lake, Michigan, last April 23, a funeral was held in the town church which two hundred and fifty persons attended. The coffin was at the altar, in the front of the church. The mourners were in the pews.

Suddenly, without warning, the floor of the church dropped into the basement, carrying every one of the 250 persons with it. The only part of the floor which did not fall was that on which the coffin rested. There it remained, calm as the death it contained, while in the basement men, women and children scrambled to their feet. Strange as it may seem, not a person was hurt.

Children figure largely in the reports of lucky accidents.

A powder-house exploded in Vermont. Ceilings were shaken down and windows blown in, for a long distance from the scene. In one house, close by the explosion, a great piece of plaster, shaken loose, fell across the crib of a sleeping four-year-old boy. A second later glass and metal splinters came through the window like a burst of shrapnel. But not one of the flying fragments struck the little boy because the plaster acted as a protecting shield over his body.

In New York City an infant fell from a second story fire-escape. When its mother's back was turned it managed to wriggle through the frame-work of the iron platform and it dropped 18 feet, landing on the backs of two sleeping pet dogs. The child was unhurt and so were the astonished dogs.

A dozen children were in a brick building at No. 151 Thirty-third Street, Brooklyn, N. Y., on the nineteenth of last April. Some were little tots playing house in corners of vacant rooms. Others were bigger boys and girls who were using the untenanted place for a game of hide-and-go-seek. Suddenly there came an ominous rumble. In a jiffy, which is as fast as children can scamper, boys and girls, tots and urchins, made one concerted rush for the street.

Everyone reached it in safety but so close was the margin of time between their safe exit and the utter collapse of the three floors that the police and firemen who came on the run spent hours searching the ruins, firm in the belief that the wreckage had buried one or more of the youngsters. But it hadn't! All escaped.

James Edward Pitts, two years old, of Cordelle, Georgia, last August was traveling with his mother on a train just outside the town when he suddenly disappeared. The frantic parent decided that the baby had crawled out of the car window. The train was stopped and backed up for two miles — and there the missing baby was found playing on the track unhurt.

Long Beach, Calif., supplied a lucky accident of large proportions. The forty passengers who were in it will talk about it as long as they live. A combination of circumstances saved them. They were riding an inbound Long Beach train which collided at a crossing with a truck loaded with 5,000 gallons of gasoline and oil.

The truck was smashed to splinters and the inflammable gasoline and oil drenched the cars. Some of the train crew and many of the passengers were also soaked by gas and oil. A spark of any kind would have caused a fatal accident and many might have been burned alive. But there wasn't a glowing cigar butt or cigarette on the train. Nothing happened to passengers or crew; even the driver of the truck escaped without a scratch.

At 71st Street and Park Avenue, New York City, on June 10 last, a Ford truck in which four persons were riding collided with a fire truck at that corner. The Ford was turned upside down by the force of the impact, and the four passengers spilled out. The firemen were astonished when the "victims" picked themselves up, dusted off their clothing and helped clear up the wreckage.

The head-on collision of railroad trains is something that the human mind cannot disassociate easily from loss of life. Yet, a freight train of twenty cars and a switch engine collided last Summer on the Pittsburgh and West Virginia Railroad without the loss of a life, or even the injuring of any member of either train crew.

The accident occurred in the South Hills outside of Pittsburgh, Pa., where the freight engines came together with a mighty crash. There was much hissing of steam as the boilers met, and then the engines jumped the tracks and buried their noses in the embankment.

Most people know that airplanes must travel fast to stay in the air. Spectators at flying fields search the skies at flying exhibitions wondering how the flyers avoid colliding. Such an accident happened March 10 last over Los Angeles harbor when two U. S. Navy planes ran into each other. One was piloted by Ensign C. C. March and had Lt. Thomas O. Oberrender as a passenger, while the other was in charge of Ensign E. Parish and Chief Gunner's Mate B. L. Summers was its passenger.

The machines met while traveling at a high rate of speed. Those on the U. S. S. Louisville, from which the planes were flown, saw the collision, but both planes seemed to come out of it all right. Ensign Parish guided his plane to a safe landing, but Ensign March's plane, when it struck the water, revealed a broken wing, which caused it to flop over. It started to sink, but pilot and passenger were taken off before they suffered anything worse than a ducking.

An accident which was so complicated that no one who witnessed it would have given a fig for the chances of those who were in it took place last November in Edgewater road near London. Two electric trams, a hay wagon and an automobile came together at a crossing. Both trams and the automobile turned over, but the hay wagon, pulled by a plodding old farm horse, kept its balance. A hundred persons were estimated to have been in the accident, but not one person was injured.

On February 15, at Richmond, Cal., Wayne Mahan, 13, was flying a kite. The string became entangled with a high voltage wire overhead carrying 60,000 volts. The line was short-circuited, melted and dropped a loose end. This end, giving the appearance of a Fourth of July sparkler, writhed about like a snake. First it burned to a crisp the new hat of A. G. Paice, which it knocked off his head. Then, melting its way through fifteen inches of asphalt, it exploded the gas in a main beneath the street, which blew up the street. But no one was hurt—excepting the boy, Wayne, who'll tell you to this day that his daddy hurt him when he spanked him.

Warner Albey is a 200-pound farmer of Uniontown, Ky. That's a solid lump of flesh to move. But, in a storm, he was blown thirty feet into the air, and when he fell to the ground a tree was blown over on top of him. Yet he fell on soft earth, and in such a spot that the limbs of the trees prevented the trunk from crushing him. He was unhurt.

As Two Hundred and Fifty Mourners Attended a Funeral at Otter Lake, Michigan, the Floor of the Church Fell Through Into the Cellar, Leaving Only the Section Holding the Coffin—Nobody Injured.

A Child in New York City Fell Eighteen Feet From a Fire Escape and Landed on the Backs of Two Sleeping Dogs. Baby and Dogs Escaped Injury.

A dozen convicts in the Massachusetts State Prison had a practical lesson in explosives when one of them unwittingly threw a piece of ice last March 3 into a furnace used to melt junk. There was an explosion that wrecked the furnace. But no one was injured.

Walter Koester, 28, of St. Louis, Mo., will remember March 29 of last year as his lucky day. He was inspecting an excavation with his father when a wall of earth beneath him caved in and buried him up to his chin. His father tossed him a hose with which to drag him out. But a second slide buried him completely under eight feet of earth.

Koester kept hold of the end of the hose. He correctly figured out that the other end was free. He tried to breathe through it. But when he placed the hose to his mouth he found himself taking a drink. The hose contained water left since it was last used. He had to swallow a gallon of water before the line was clear. Then air came through and he continued to suck at it until a rescue squad arrived and pumped oxygen down the hose and into his lungs. This sustained life until he was excavated.

Mrs. Carl D. Pickens, of Clarksburg, West Virginia, last March drove her automobile off the bridge in her town. The machine fell 100 feet and landed bottom-side up. She crawled out of the wreck without even a scratch on her body.

Eugene Baird, 26 years old, driving an automobile outside of Rochester, N. Y., last August, fell asleep at the wheeel. He woke up to find himself seated in his car in a ravine, 150 feet below the roadway. The broken top of the car showed that it had turned a somersault as it was falling. His hair wasn't even mussed.

Anna Schaub, of Dyer, Ind., took her boy friend, Walter Scott, for a ride, and drove her car into a bank. The roof caved in and the front and side wall fell down. Walter and Anna emerged unscathed—except for what the judge said to them later in court.

When a plane takes a nose dive into solid earth the chance the pilot has of escape is about one in a million. Yet such an escape was recorded in Whitchurch Gardens, in the suburb of Edgware, England, last September. His machine was wholly out of control. The pilot dove straight down, struck the roof of a house and then, with gentleness, slid into the street. Spectators who rushed to the cabin expecting to find a mortally wounded or dead pilot were astonished when the lone occupant of the plane, the pilot himself, stepped out, unharmed.

An Italian barber opened a new shop last September in Clinton street, New York City. Some one sent a big bunch of American Beauty roses, and everything seemed ready for an auspicious start. The first customer wanted a hot towel, so Tony went to the steamer, turned something — and bang! Up went the barber shop in a cloud of steam. But no one was hurt.

Motorists as a class are lucky. There are more persons involved every year in motor accidents than in any other kind, statistics show. The deaths are more than 30,000 a year, and yet more persons who figure in motor accidents escape than are injured. The machines are bounced about and sometimes totally wrecked, yet their inmates generally escape whole-hide.

The experience of Carl Tufo of No. 85 Prospect avenue, Newark, N. J., might be used to illustrate this luck. Del Tufo's machine struck another at Third and Clifton avenues, June 14, of last year. It turned over, skidded on its side and finally smashed into a telegraph pole. Del Tufo emerged, smiling, from the wreckage.

Robert Crothers, of Jersey City, N. J., June 29 last, was returning from a two-week vacation with his wife and two children. At the West Side avenue crossing of the Pennsylvania Railroad he was caught inside the falling gates. His car stalled on the tracks. With a quickness that was lucky he and his family got out before an express train hit the sedan, which was hurled one hundred feet up the track.

Howard Wong, a twenty-five-year-old Chinese student, piloting a Curtiss fledgling bi-plane last November at Roosevelt Field, while practicing landing, was flying twenty feet off the ground. His plane nose-dived suddenly and buried the fuselage in the earth. Strangely, it did not turn over, and Wong, protected by a heavy flying suit, climbed out a bit dazed but otherwise unhurt. Experienced flyers who witnessed the accident declared it was the first time they ever saw a plane crash in that manner without turning over. This freak was what saved the life of the Chinese.

A fourteen-year-old boy of Kansas, where they have frequent cyclones, was caught in a sudden blow while he was riding his bicycle. The wind blew him along an avenue fortunately deserted by traffic which had sought shelter. The frightened boy, unable to turn aside, coasted before the wind for what was estimated to have been three miles before the sudden abatement of the storm permitted him to regain control of his machine. He was a tired youngster when he finally reached home at night and quieted the fears of his parents who had already begun a search for him.

A throng of several thousand persons saw Meyer Weisman, a window cleaner, 34 years old, of 1669 Bryant avenue, New York City, escape death, thanks to a tiny bit of metal. He slipped from the window sill of the seventh story of No. 226 West 47th street. His safety belt tore loose from one of the steel catches. He dangled, held by the single catch, for an hour before firemen, with a ladder, rescued him.

Nineteen men working in a tunnel at Livermore, Cal., in the construction of the Hetch Hetchy San Francisco water project were lucky enough to escape unharmed after being imprisoned for thirty hours, 800 feet below the surface. Welby Morgan, a nozzleman, saved their lives. He saw the dirt sliding into the mouth of the working pocket and threw into the fast-filling opening a 4-inch pipe 20 feet long. The pipe provided a channel through which the trapped men received air, food and water.

Mrs. Elsie Levy, a sleep-walking bride of three months, walked out of the fifth story of her Los Angeles, Cal., home last May. She woke up, grasped at the sill as she fell, caught on and screamed. Before help came her grasp relaxed and she fell to the ground—but she landed in a flower bed and was unhurt.

Joseph Higgins, of 418 Chauncey street, Brooklyn, N. Y., almost was frozen to death last June on a hot day at Coney Island. He was delivering ice cream pies, and was inside his refrigerator wagon getting a supply for a customer when the door of the wagon shut on him. The driver, an hour later, missed him and opened the wagon. He found Higgins so badly chilled that he needed treatment for exposure to the cold. Higgins recovered.

Marion Beagler, a 12-year-old Brookville, Mass., girl, was walking along the State highway near Brookville last July when a barrel of tar she happened to be passing broke suddenly from the heat. Her feet were covered and before she could drag them out the tar had immersed her to her knees and dragged her down. Her screams brought help, but it took two hours to free her, and when she was finally taken to a physician's office it was necessary to cut off her clothing.

Two babies of Camden, N. J., had their lives saved twice in the same day last November in their home at 610 Roberts street, into which they had just moved with their parents. They were Roy Pike, then three months old, and his sister, Ida, seventeen months. An employe of the gas company called at noon to turn on the gas. He found the babies and their mother unconscious from gas from the furnace fire Mrs. Pike had started an hour earlier. He restored them with first aid treatment. Later Mrs. Pike went to the store and when she returned she found the house in flames. Firemen were carrying her children to safety. A broken flue pipe had caused all the trouble.

Neck Broken? No! When Miss Iris Bennett, British Sportswoman, Completed the Tumble Off Her Horse at Windmill Hill, England, She Only Had Scraped the Powder Off Her Nose.

A month later two babies, on the same day, saved the lives of eleven people from gas and fire.

Arthur Kreinik, two years old, got restless in his crib and squirmed around until he fell through the side bars. He landed on the floor with a thump which awakened his mother. Mrs. Kreinik found their apartment home at No. 701 West 177th Street, New York City, was filled with coal gas. The child's sisters, Reba, Ruth and Frances, and his brother Joseph, were all overcome.

Mrs. Kreinik aroused her husband, who called the police, and the Rescue Squad arrived with pulmoters and revived those overcome.

About the same time, a three-year-old boy, Richard Christy, saved the lives of a family of five at Merrick, L. I. Richard lives with his parents, a six-year-old sister, Patricia, and an uncle, Louis Wolf, a cripple.

The day had been severe and Richard's father had kept a roaring fire in the furnace so that Richard went to sleep in a room that was overheated. Being a healthy youngster, the boy tossed about a bit because he was perspiring. Finally, in one of his movements, his knee struck against a bar of his crib and awakened him. He began to cry, and his father woke up to find the house full of smoke and in flames. Richard's father got every one out just in time.

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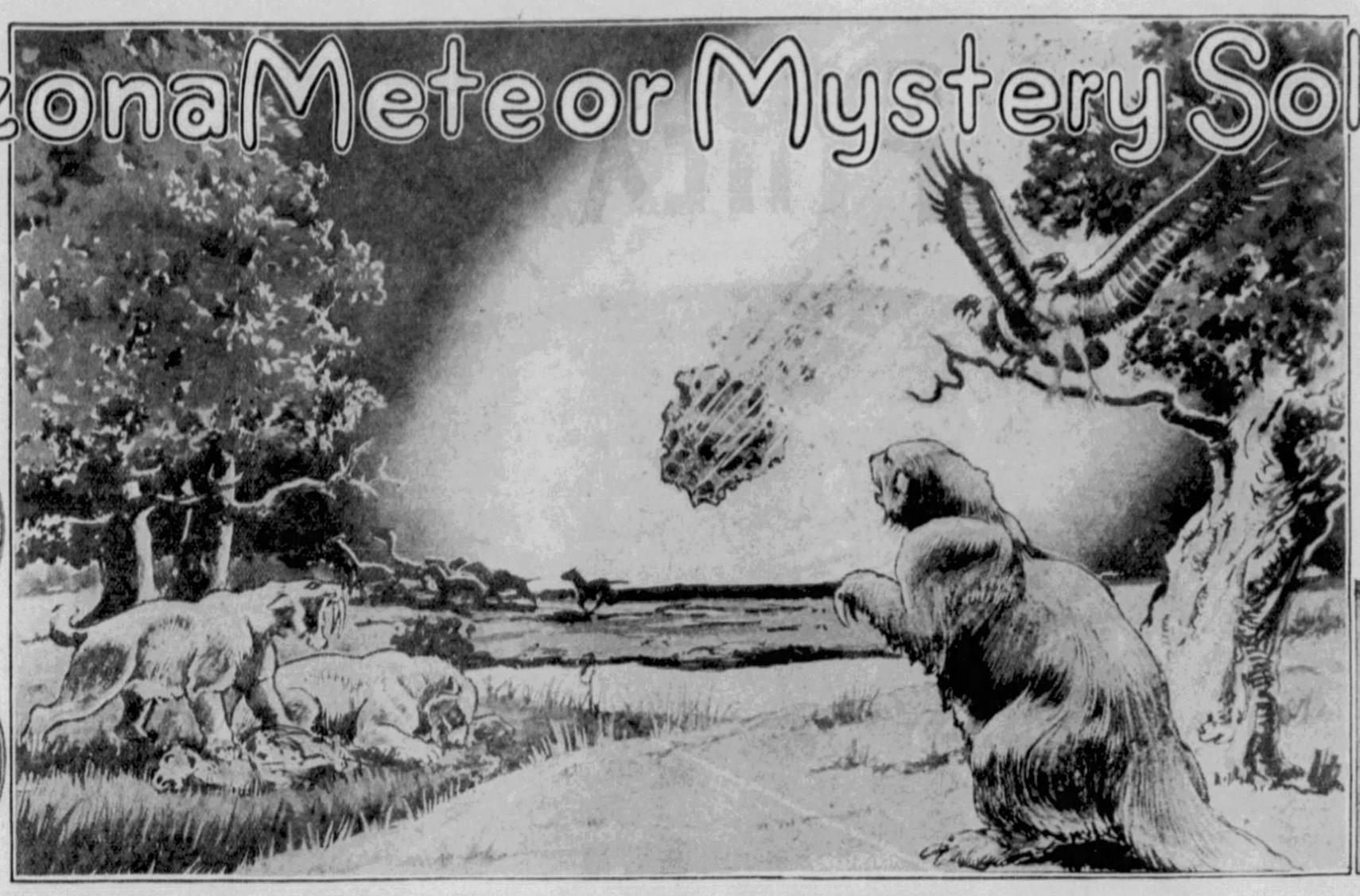
Arizona Meteor Mystery Solved

10,000,000-Ton Mass of Iron, Nickel and Platinum Is Located After 30 Years' Search

Latest Scientific Methods Reveal New Facts About Celestial Visitor of 50,000 Years Ago

Old-Fashioned Miner's Dip Needle Which Failed to Locate the Hidden Metal.



By Courtesy of "Everyday Science and Mechanics."

Man Had Not Appeared in Arizona When the Meteor Fell 50,000 Years Ago. Only the Sabre-Toothed Tiger, the Great Sloths and Other Prehistoric Animals Saw the Fearsome Spectacle.

The Magnetometer With Which the Meteorite Was Finally Located.

FIFTY thousand years ago a great flaming comet came out of the northern sky with incredible speed and shot to earth in what is now Arizona. The 10,000,000-ton mass buried itself hundreds of feet deep in the solid rock. Millions of tons of crushed rock were thrown high in the air by the impact and when they fell back to earth they covered up the celestial visitor so effectively that its main body has never been seen by man.

Nor were there any men about to see the meteor crash and to hear the deafening roar which accompanied its dash to earth. The first Mongoloid ape-man had not reached that part of America. Only the remnants of the Pleistocene beasts—the saber-toothed tiger, the giant sloths and perhaps the hairy mammoth—saw the blazing mass of metal fall, and fled in terror.

Yet the traveler from space left very plain evidence of its landing. A round crater three-quarters of a mile across, with outer rim 160 feet high and a depth of 600 feet in the interior, stands today on the treeless Arizona plain, mute testimony of that terrific impact 50,000 years ago.

As meteors, or meteorites as they are known after they fall to earth, are composed of valuable iron, nickle and metals of the platinum group, modern man has been trying for thirty years to locate this valuable mass of 10,000,000 tons. And it is just recently that he has succeeded, by employing the very latest instruments of science, in definitely charting the exact whereabouts of this huge cache of metal.

It would seem an easy matter to dig a hole until the meteorite was reached, but it was not so simple. In the first place, the visitor had plowed its way through three layers of sedimentary rock and buried itself in a fourth. Hundreds of millions of tons of rock had been crushed, folded, thrown up and fallen back again. One hundred feet of sediment had settled over the floor of the crater since the meteorite buried itself.

As the crater is round, early seekers figured that the meteor had fallen straight down and sank their drill holes accordingly. After hundreds of thousands of dollars had been spent, it became apparent that the meteorite was not where it was being sought. Expert geologists were then called in. They discovered that the northern side of the crater was lower than the southern and that the rocks in the southern rim had been arched upward by some huge mass underneath.

This was certain evidence that the meteor had struck at an angle and buried itself southward. It only remained to determine the angle at which it struck and how far it had buried itself in the comparatively soft sedimentary rocks. Here the science of geophysics (which treats of the external features of the earth) came to the aid of geology, as related in a recent number of "Everyday Science and Mechanics."

By means of delicate electrical and magnetic instruments and their accompanying recording apparatus, the main body of the meteorite was definitely located, 675 feet below the floor level of the crater, underneath the southern rim. This places the total depth from the surrounding ground level at nearly 1,300 feet. When the 10,000,000-ton celestial visitor landed, it plowed its way through a quarter mile of solid rock.

Two test drill holes confirmed the paper conclusions of the geophysicists, and three more drills are now being made to establish the exact dimensions of the mass of iron and lead.

The mystery of the Arizona meteor crater was thus solved after thirty years' work and an estimated expenditure of $500,000. The crater is private property, having been purchased by the first drillers in 1903.

The geophysical survey, besides definitely locating the meteorite, probably upset another theory regarding the visitor. It was formerly believed the meteorite was a solid mass of metal and that it buried itself in the rock much as an old round cannon ball would bury itself in a mudbank. But the recent studies indicate that the mass is made up of a vast number of separate entities, some minute and some of great size and weighing tons. Instead of entering the rocks like a cannon ball, it penetrated somewhat like a load of assorted shot from a shotgun. This explains not only the condition of the surrounding debris but the inability of ordinary magnetic instruments to find the metal.

A General View of the Three-Quarter Mile Wide Crater in Diablo Canyon, Arizona, Where the 10,000,000-Ton Meteor Fell.

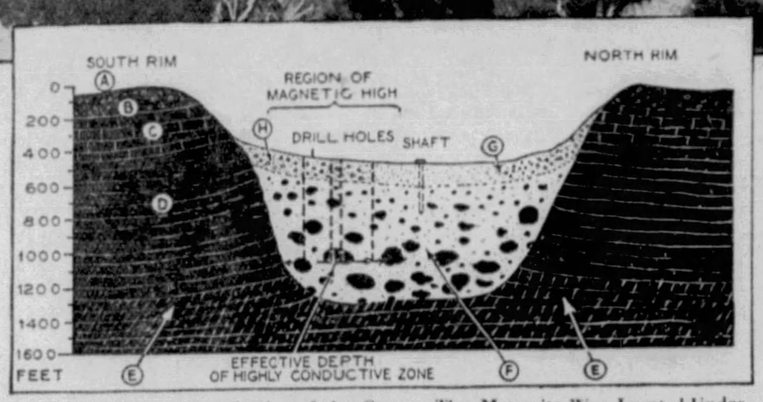
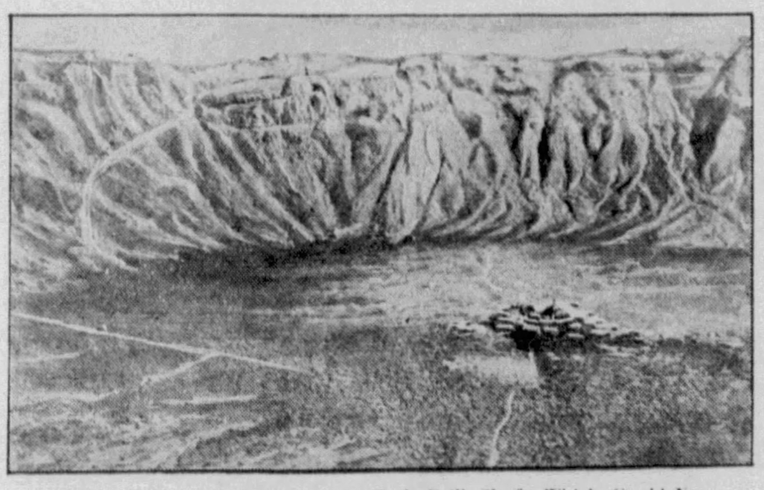


Diagram Showing Cross-Section of the Crater. The Meteorite Was Located Under the Southern Rim (at Left). A, Debris Covering Rim. B, Sandstone. C, Limestone. D, Sandstone. E, Lower Rock, the "Red Beds." F, Original Debris Left by Meteor. G and H, Sedimentary Deposit Caused by Erosion From Sides.



A Portion of the Crater Showing Early Drill Shafts Which Could Not Reach the Meteorite.

The scientists were puzzled to account for the failure of the old-fashioned miner's "dip needle" to indicate the position of such an enormous quantity of hidden metal as 10,000,000 tons, especially as there is not a trace of metal of any kind in the surrounding rocks. Now it is explained that the dip needle did not respond to the presence of the meteorite because the numerous fragments neutralized each other and responded only to the infinitely more sensitive instruments of the geophysicists. In brief, one huge mass of metal would have set up a magnetic field which could have been easily detected above ground. But each fragment formed a magnetic field of its own and all pulling against each other prevented detection of their presence from the surface.

The old-fashioned miner's dip needle, illustrated on this page, is a simple but effective little tool for locating iron or other magnetic ore beds. It is, unlike the "doodle bug" or "witch stick," scientifically sound. The needle dips when it is passed over a magnetic field. But something more sensitive was necessary in dealing with the meteorite fragments. This was found in a magnetometer of what is known as the Schmidt vertical-field balance type. This apparatus is complicated enough, but it had to be supplemented by "potential" and "resistivity" electrical methods understood only by an advanced scientist. The important thing is that they worked. The meteorite was found.

Before the geophysicists arrived with their latest scientific detective methods the geologists had done pretty well with their own methods of inference and deduction. They knew where the meteorite ought to be, but had no way of proving it was there.

The Arizona rocks in Diablo Canyon, Ariz., where the meteor crater is situated, are all sedimentary, that is, laid down as ocean floors hundreds of millions of years ago. On the surface is a thin layer of sandstone, under it white limestone, then more white sandstone and finally a hard red layer of sandstone of indeterminate depth known as the "Red Beds" and dating back to the carboniferous age some 300,000,000 years ago. It was these hard red beds that finally stopped the meteorite after it had plunged through a quarter mile of the relatively soft sandstone and limestone above them.

When the first practical-minded drillers failed to locate the meteorite by their holes in the center of the crater, the geologists investigated and soon established that the mass from the sky had landed from a northerly direction and buried itself southwards. Proof of this was found in the lesser height of the northern crater rim, the arched effect of the soft rocks in the southern rim where the meteorite had burrowed through them and in the further fact that the greatest amount of debris thrown out had landed on the remaining east and west sides, just as a heavy footstep in soft ground throws mud to right and left rather than forwards and backwards. Finally, only at the extreme southern part of the circular crater were found any fragments of the hard red beds, while in the center, on top of the rim and all around the outside of the crater were fragments of all the three other kinds of native rock forced out by the meteorite. This told the geologists that it had penetrated to the red beds depth only at the extreme southern arc of the circle. They indicated exactly where the metalic mass ought to be and the instruments of the geophysicists found it right there.

The discovery that the Arizona meteor was not one solid mass of metal but in all probability countless numbers of separate entities closely packed together was of great interest to astronomers. Some star gazers had already declared that comets, which are only large meteors, are composed of many separate fragments instead of being one ball of fiery metal with a long "gaseous" tail. The Arizona discovery, if borne out by the actual excavation work, will tend to confirm the new comet theory.

Another result of the intensive study recently given the Arizona meteorite is the revision backward of the date at which it landed. Some romantic early investigators brought back tales of Indian legends that placed the date within the memory of man. In these "legends," the early Indians were said to have observed the fall and accepted it as an omen from their gods. The fragments were said to be sacred to the Indian and not to be touched.

Either the Indian "legends" were distorted or the travelers invented them, for it is fairly certain the crater goes back 50,000 years, and there were no Indians, or ancestors of Indians, in Arizona at that time. The first signs of human life in Arizona hardly go back 5,000 years.

Geologists base the 50,000-year age of the crater on many things, most important of which are the erosion of the rocks in the rim, the 100-feet of sedimentation on the floor of the crater and the degree of oxidation, or rust, of the iron fragments of the meteor itself found near the surface and in the debris. Iron oxidizes or "rusts," as is well known, by exposure to the oxygen in air or water.

A great meteor fell in Siberia in modern times, but it landed in a desolate, out of the way district where there is no human life. But the flash of its path through the sky and the roar of its landing were seen or heard by natives 500 miles distant. Men, horses, lakes and rivers were disturbed 400 miles away by the rush of air caused by the impact with the earth. A party of hunters who were only 25 miles away were lifted clear off the ground, together with their tents and equipment. The heat of the blazing metal was felt for hundreds of miles.

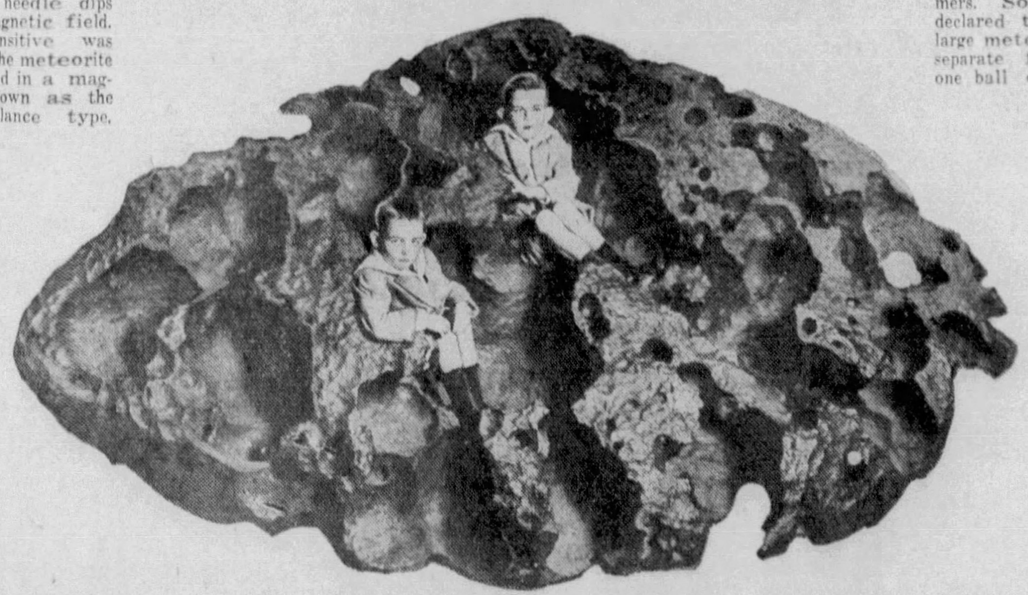
The onward rush of the great mass of meteoric iron and other metals compressed the air in front of it. This compressed air, escaping with almost incredible power, stripped the forest trees of their branches and tore them up by their roots, stretching them on the ground in concentric circles.

So tremendous was the impact that the solid ground heaved outward in every direction in giant ridges, like waves in water. For a distance of from 10 to 15 miles around this central spot the countryside was scorched and charred as though by a gigantic blowtorch. For an additional 10 or 20 miles on every side of the scorched area, making a total circle 50 to 60 miles in diameter, the great air-wave had laid down the trees in concentric circles. The two-mile wide crater was pitted like a battlefield, indicating that not one great solid mass but countless large and small particles composed the meteor, just as is now found likely to be the case with the Arizona meteor. Centuries of time and the sedimentation in the crater had erased these evidences of the multiple content of the American meteor.

Most persons probably are inclined to believe that every meteor is a solid mass of iron because of several meteor fragments on view in the museums. Nearly every visitor to the American Museum of Natural History in New York City sees and remembers the "Ahnighito" and the "Willamette." The first is the largest meteorite ever recovered. It was found in 1897 by Rear Admiral Robert E. Peary on an island in Melville Bay, Greenland, and named for his daughter, Marie Ahnighito Peary, the "Snow Baby." It weighs 36½ tons.

The "Willamette" is not only the most extraordinary in appearance of any meteorite, but is the largest that has been found in the United States. It was discovered in 1902 about 18 miles south of Portland, Oregon. It is 10 feet long, weighs 15½ tons and is deeply pitted on one side with great hollows, many large enough to hold a child, as shown to the left.

On Friday, May 2, 1890, at 5:15 p. m., a brilliant ball of fire shot across the sky from west to east in northern Iowa, its flight being accompanied by a noise likened to that of heavy cannonading or of thunder, and by scintillations like those of fireworks. It burst when it was about 11 miles northwest of Forest City, Winnebago County, and the fragments, more than a thousand of which have been recovered, were scattered over an area of a mile wide and two miles long. The largest fragment is called the "Forest City" meteorite.



The Famous Willamette Meteorite Found in Oregon, a Mere Grain of Sand Compared to the 10,000,000-Ton Arizona Celestial Visitor.

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Mr. Shinn's Third Wife Quits

Didn't Mind Posing In Her Birthday Suit for Him As Long As He Used His Brushes, But When He Substituted a Camera She Was So "Embarrassed and Deeply Hurt" That Only a Divorce Could Make Her Happy Again.

Artist Everett Shinn, Exhibiting His Picture "The Sexless Nude" Which Was Removed From the Westport Y. M. C. A. Exhibition.

FOR a man to get his wife to stand before him two hours at a time, while the chilly drafts blow around her naked form, is entirely proper and reasonable, so long as he is painting a portrait of her in oils. But if he reaches for his camera—that is unpardonable and grounds for divorce.

Who says so?

Mrs. Everett Shinn says it of her husband, the well-known artist of Connecticut's "swanky" art colony at Westport. Most of the women of that literary and artistic community agree with her, though some of the men do not. For exposing her unclothed charms to the cold, glassy eye of the camera, instead of merely his own, Mrs. Shinn has just won a divorce from her husband. She complained as follows to former Judge Leonard J. Nickerson, who heard the suit as referee. This is what he heard:

"I didn't mind posing for my husband in the nude in his studio, even holding poses for two hours at a stretch, and with the temperature 50 degrees Fahrenheit or lower while he painted in oils, for that was art. But when my husband insisted that I also pose in the nude while he brought out a pocket camera I was embarrassed and deeply hurt."

Judge Nickerson is 70 years old and during his long experience on the bench and in private law practice has picked up considerable knowledge about womanhood, modesty, art and the like, but he did not seem to get Mrs. Shinn's idea at first. Anyway, he asked for further enlightment. So Mrs. Shinn added the following:

"It was altogether unfair and cruel. I simply can't bear to go on with life if it means living with him."

At that point the complainant began to sob and the matter was not pursued any further. The colony, which includes such eminent names as Remington Schuyler, George Clisbee, George Wright, Robert W. Fuller, Lowell Balcom, Rose O'Neill, Ralph L. Boyer, Laura Gardin Fraser (who designed the Lindbergh medal), John Taylor Arms, Carl Anderson, Hendrik Willem Van Loon, Dr. Sigmund Spaeth, Rollin Kirby, Kerr Eby, Mateel Howe Farnum, J. Mortimer Lichtenauer, William McFee, Webb Waldron and Rube Goldberg, promptly took sides, the women mostly saying that Mrs. Shinn was "absolutely right — snapshots are horrid."

Another Shinn Social Scene, With the Main Figure Perhaps His Third Wife Who Has Just Divorced Him.

The men, however, mostly thought the distinction ridiculous. They put it something like this: "If she was willing to pose at all, she should not have minded a photograph any more than a canvas reproduction of herself. If it is a question of modesty, the painting should alarm a woman the more because she is certain that it will be viewed by thousands while the little photograph may not be seen by any eye but her husband's."

This seemed the more logical point of view until one of Mrs. Shinn's feminine supporters was kind enough to explain, under promise not to tell who had revealed it, "why snap-shot nudes are horrid." She said:

"Of course Mrs. Shinn is right. Husbands of pretty women are always so stupid about failing to understand why their wives volunteer to pose 'in the altogether' for artists but won't allow anyone, even their own husbands, to snap-shot them that way. No woman is perfect all over but, underneath the mystery of her clothes, men in general cannot know that.

"She knows that the artist will idealize her, painting out or in, as the case may be, such sins of commission or omission as Nature perpetrated in her case, so that when the finished canvas is exhibited, there she stands naked and unashamed, in the interest of art, because, all faults being corrected, she sees nothing to be ashamed of. Nor have women any prejudice against being photographed by some persons, for there are artists of the camera as well as of the brush. These by skilful use of studio lighting and retouching can idealize a woman's face and form until it is almost unrecognizable.

"But, as against this 'art photography,' the snap-shot camera tells the unvarnished, naked truth, which is simply horrid. How could Mrs. Shinn be sure that her husband, with that dumb, masculine honesty that is the despair of all smart women, would not take out that wretched little picture and show it to a group of devoutly admiring men looking at the painting, and spoil everything?"

Artist Shinn, who stands accused of "camera cruelty," did not contest the divorce. He has had two before and regards them as necessary evils, like prudes and taxes. He isn't saying much about the case, but on hearing this feminine exposition of his wife's attitude remarked:

"I guess that is about right. I am a realist—my wife is not. Few women are about themselves.

"All my life," he added, "I have been painting beautiful women. I am a devotee of pure realism, which is its own justification in real art. I have preached realism from the moment I was conscious that my own presence on earth was the result of realism."

Besides "shooting" her with a camera, Mrs. Shinn complains that her husband was too realistic in his appreciation of the beauty of other women. Frankness is admirable in moderation but she could not see that his art justified such "brutal frankness" as boasting to her of his conquest of girls who had posed for him and others who hadn't even gone through that formality.

"I expected," she told Judge Nickerson, "that, being a famous artist, he would be temperamental but he was downright brutal, describing his conquests of our neighbors' wives and other women, before my friends, in my own home."

She said that it was nothing for Mr. Shinn to come home late at night, expressing regret that he had returned at all and explaining that the only reason he had done so was because the girl he had been with had chased him home or "stood him up on a date." She said that he would then go to bed with a sigh and a vow to complete the conquest on some other night. That may be realism, but it is not the art of keeping a wife happy and smiling.

However, this one says that she put up with these unwelcome bedtime stories and an assortment of neglect until he pulled that camera on her and then she announced that she was going to get a divorce. Mr. Shinn, she states, then registered his disapproval in such realistic manner that even a blind and deaf wife would have realized it. She told the referee that Shinn turned her over his knee and spanked her with a roll of canvas and then threw her out the front door, like a slapped cat. A cat carries her entire wardrobe on her back, but three days later, when the smart of the spanking had cooled, but not the pain from the camera, she returned for her clothes and knocked on the door.

"What do you want?" she says Shinn demanded, sticking his head out of an upstairs bedroom window.

"I'd like to come in," Mrs. Shinn replied.

"You can't come into this house again. I've made other plans and this is no longer your home," Shinn told her, she testified on the stand.

One of Artist Shinn's Charming Scenes of Fashionable Society.

As a result of this peremptory dismissal from her own home, Mrs. Shinn was forced to go to friends in the art colony and borrow funds to buy a complete new wardrobe, she testified.

In 1928 Shinn got into the papers over one of his paintings, which he named "The Sexless Nude," and the complainer this time was not one of his wives, but the janitress of the Bedford Y. M. C. A. in Westport, who set herself up as art critic and censor with considerable effectiveness.

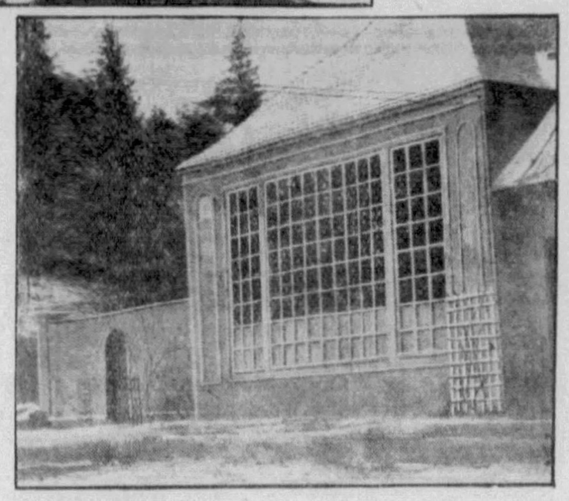
This particular nude was hung in the Y. M. C. A. galleries with a collection of paintings by other Westport artists, which are exhibited annually to interested persons who come from miles around, under the joint auspices of the artists and the Women's Town Improvement Association of Westport, an organization of local and New York society women interested in the civic affairs of the township.

It was the mission in life of Mrs. James Kearney, as janitress, to keep that building clean, and though she might not qualify as an art expert, she was an authority on dirt. As such, she condemned Mr. Shinn's work bright and early the first morning of the exhibit, took it right off the wall and placed it in a dark closet with soap, pails, brushes and disinfectants. Having done this, she washed her hands and made a formal protest to the trustees of the Y. M. C. A., given to the town at a cost of $250,000 by the late Edward T. Bedford, Standard Oil and Corn Products Refining Co. magnate and philanthropist.

State Comptroller Frederick M. Salmon, chairman of the trustees, called a meeting of the board and the Shinn picture, a beautiful pastel study of a girl in the nude reclining on a divan, was officially removed.

Shinn stepped up to the defense of his art with alacrity at that time, too, withering his critics with his biting satire.

"This picture," he said, "is the only sexless nude I have ever painted and it is labeled as indecent, immodest, immoral and unpure. Those who know me well say it was the first decent nude I had ever drawn. Perhaps it is age that clouds my normality, for now I see in this nude the dreaded sign of declining masculinity. But I do not feel permanently rebuffed by this shower of moral moth balls that has deluged my nude."



Mr. Shinn's Studio Where the Third Mrs. Shinn Didn't Mind Posing in the Altogether Even in a Temperature of Eighteen Degrees Above Freezing As Long As He Painted Her, But Couldn't Stand It When He Photographed Her.

The publicity attendant on the forced removal of the picture caused its price to soar, impelling him to say: "Yes, there is some good in everything, even prudery."

Men run after the wrong type of women, according to Shinn's theory.

"The woman beautiful," he says, "she whom men adore and other women envy, is a fraud on true beauty, and this is particularly true of show girls.

"The real light that lies in women's eyes does not come from the glitter of a night club, but from the depths of a soul which sustains and illumines physical attractiveness. Show girls cover their spiritual defects with an aurora of gleaming teeth and a perfect skin and the public does not see the cavities in her intellect or look beyond creamy cosmetics into the hollowness of a soul that has no tenant. As I see her, she is merely a visual aggravation that blocks the road to real beauty.

"Real beauty," Shinn continues, "is that intangible thing which cannot be applied to surfaces, but sits patiently awaiting men's mental development. Real and lasting beauty bubbles without end from the spring of intelligent expression. Yet, where that spring gets its food of power, God knows.

"Still, whether they are the love type or just merely luscious to look upon, beauties don't pose for artists. And why should they? When a model gets $10 a week for posing, which is hard work, and a show girl gets $200 a week for merely walking on the stage and off, it's not strange that I've never seen a beautiful model about studios."

Knowing that he felt that way about women, it was the nicest sort of compliment to ask his wife to pose—but not for a camera, of course. Shinn's first wife was Florence Scovel Shinn, a well-known illustrator whom he married in 1898. Her complaint was not "camera cruelty," but other women. Divorce also ended the romance with the second wife, Corinne Baldwin Shinn, who was the mother of his two children, Janet and David. These children crop up in the complaint of the third wife, who sets forth that:

"He spoiled his own two children and then tried to pick on my two."

Not many women have been spanked in and thrown out of such a lovely home as the quarter-million-dollar show place on the Boston Post Road. In years gone by it was a famous so-called "high-class call house," where many wild oats were sown by an earlier generation of Yale men who now, as portly old "grads," might realistically tell their wives bedtime stories of wild parties there, but probably do not.

Mrs. Paul Hartley, noted pianist, testified that one does not have to be one of Shinn's wives to be thrown out of his place.

"One Sunday afternoon," she told the court, "I was giving a recital at Mrs. Shinn's home when Shinn burst into the room unexpectedly and slammed the lid of the grand piano down on my fingers in the midst of a movement from Chopin, yanked me off the stool, turned out the lights and told the assembled society guests and art colonists: 'It's time to go home now. Get out of here.'"

There were words without music among the talented guests and a fortissimo movement toward home. Shinn, however, states that his wife was "practicing musical cruelty on him by encouraging a lot of musicians to disturb the peace of a Sabbath afternoon."

Everett Shinn holds an undisputed place as one of the country's leading artists. Of late years he has come to be known as "America's Degas." His painting of a comedienne under a spotlight is among the exquisite items on permanent exhibition at the Metropolitan Museum of Art in New York City, and his mural paintings grace the proscenium and boxes at the Belasco Theatre. He painted the mural decorations in the City Hall at Trenton, N. J., and has paintings on permanent exhibition at the Art Institute in Chicago. He has served as art advisor for many motion picture productions at Hollywood, and prizes among his possessions the bronze medal awarded him at the Charleston Exposition. But, at amateur photography and bedtime stories, he is not so good.

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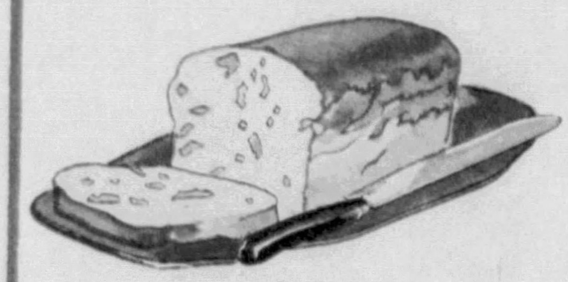
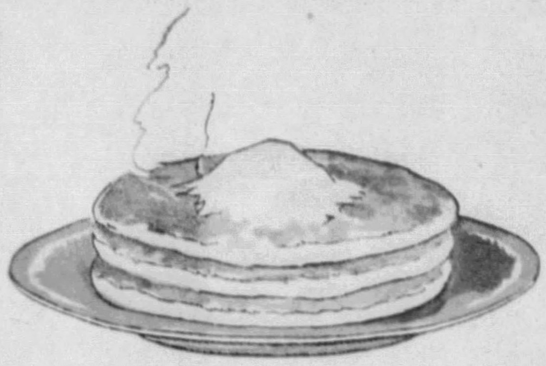
Your best Walnut Days are ahead, folks

Just figure it out for yourself! The colder the weather, the more you *need* this concentrated food, with far more nutriment per pound than bacon, eggs, beefsteak, potatoes, or most any other food—and the surer you are to serve just the kind of dishes which call for Walnuts. For instance—



You'll want to keep Walnut Bread always handy—and Walnut Muffins—or Walnut Coffee Cake—or Walnut Brown Bread. They're all so low in cost right now—and all so tempting. And how can you enjoy them without Walnuts in the house?



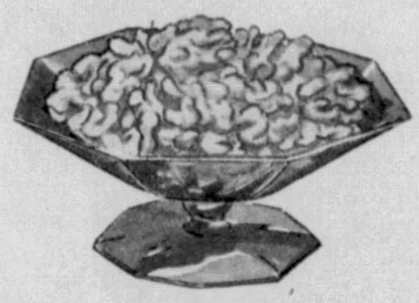
Who doesn't like Pancakes these cold, winter mornings? Not just the ordinary kind—but *Walnut Pancakes*. They're *so easy* to make (just add chopped Walnut kernels to your regular batter). And they're worth serving at least twice a week.

Then there's meat loaf—or *meatless* loaf. The first *needs* Walnuts—the second *must have them*. Walnut Rice Loaf, for example (your left-over rice with chopped Walnuts added). There's a fine recipe in our free book offered below.

And candy, of course! It's such a treat, these long winter evenings. Walnut Fudge, fondant, penoche—or home-made bonbons topped with half Walnut kernels. They're all easy to make—when you have plenty of Walnuts in the house.

And when you bake cake—that's when you're *really* thankful for Walnuts. There's nothing so good as chopped Walnuts in the batter or between the layers—nothing so sure to add a "party touch" as an attractive pattern of Walnut halves.

Walnuts improve many vegetable dishes, too. For example, mashed sweet potatoes topped with Walnuts and marshmallows.



Not to mention Salted Walnuts, Sugared Walnuts, Walnuts Roasted in the shell—and a heaping Walnut Bowl on the table, these cold evenings. There are *so many* fine winter and spring uses. That's why we say: "Your best Walnut days are ahead."

—and here's your chance to be "A SMART BUYER"

No need to tell you what a bargain Diamond Walnuts are this year. You've proved that yourself. You *must have* (for American women bought *more Walnuts* during the holidays just past *than were bought all last season*).

But did you know that you can save *still more money* on your winter and spring supply by fitting your buying to your *needs?*

Just look over the fine Walnut uses suggested above. Think of the many other ways in which you use Walnuts these crisp, winter days.

You'll find that some of these dishes *show* the Walnuts—and in others the kernels are more or less hidden.

All of them need good Walnuts—but not all need *big* Walnuts. And that is where you can save money!

For California's finest Diamond branded Walnuts come to your grocer in *different sizes*—with the brand in *different colors*, so that you can tell them apart.

Those branded in red are the very largest Walnuts. There are only a few of them—so, naturally, they sell at higher prices. The regular "Diamonds" are branded in *black*. They're just the same in quality and flavor—but since they are slightly smaller, they cost you less.

You're a real "smart buyer" if you insist upon black-branded "Diamonds" for cooking uses. And you're a smarter buyer still, if you buy your winter supply *this week*. For grocers everywhere are featuring Walnuts. Many are displaying proofs of this color page. Many are making *special quantity* prices.

Just ask your grocer for black-branded Diamond Walnuts. You've never seen such low prices. And you'll find that they save you *much more than their cost*, by "dressing up" left-overs and making them better than "new."

Send for this new Free Book!

You'll find it just about the handiest book in your kitchen. Scores of suggestions for making favorite recipes better (all arranged in a handy new way). And some fine new recipes, too—including the dishes illustrated here.

For a *free copy* just address Dept. J-18,

CALIFORNIA WALNUT GROWERS ASSOCIATION
Los Angeles, California

A purely cooperative, non-profit organization of 6626 growers. Our yearly production over 70,000,000 pounds.

branded
DIAMOND WALNUTS
California's finest

And Shelled Walnuts, Too

We have made a big reduction, this season, in the price of Diamond *shelled* Walnuts (mixed halves and pieces), kept always fresh and sweet in 3-oz. and 8-oz. vacuum tins, ready for instant use. They're just the same high quality as Diamonds *in the shell*—and so convenient for salads, cakes, candies and all kinds of cooking uses.

All good grocers have them—and the new prices are the lowest ever. Make it a rule to keep a few cans on hand.

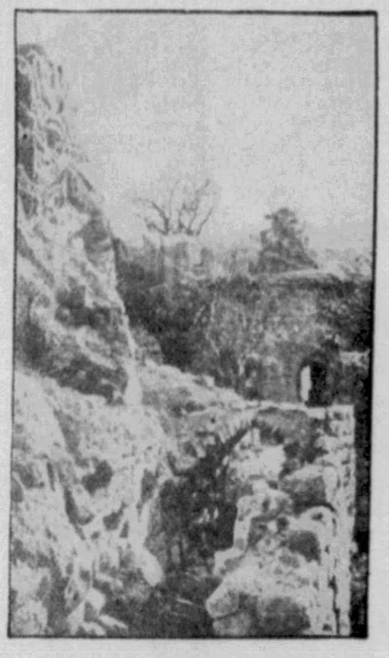
The Strange Words of the Saviour on the Cross Explained

"My God, Why Hast Thou Forsaken Me," An Unworthy Complaint to His Heavenly Father, Was Not What Christ Said, Dr. Lamsa Asserts, but What He Did Say Was "My God, This Is My Destiny, For This Was I Kept"

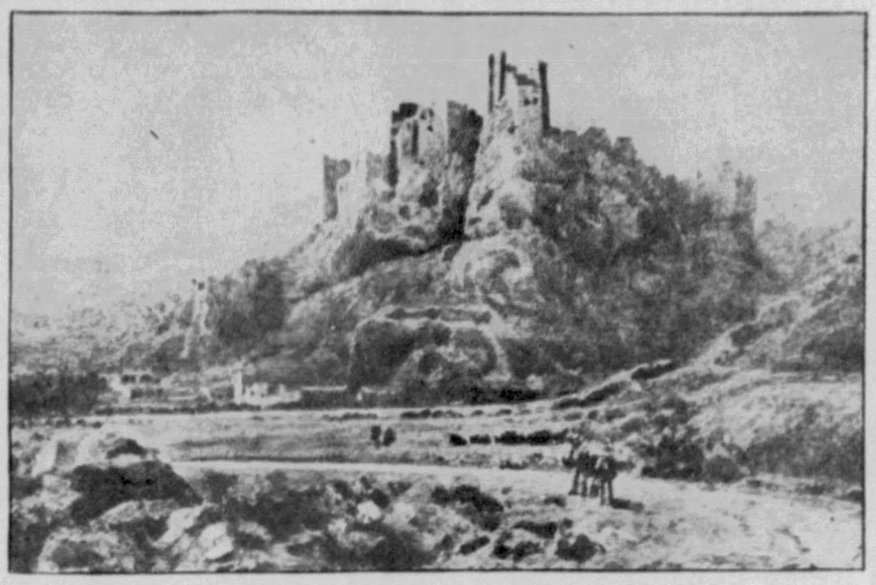
A Search in Kurdistan Ruins, Among a People Who Still Speak Aramaic, the Mother Tongue of Christ, for the Original of a Letter Written to the King of Edessa by Jesus, According to Legend

"The Crucifixion," the Famous Masterpiece of Van Dyck, Depicts the Moment When Jesus From the Cross Cried: "Eli, Eli, Lama Sabachthani?" Which Was Translated "My God! My God! Why Hast Thou Forsaken Me?" Dr. Lamsa Asserts the Saviour Really Uttered a Cry of Triumph, Not Reproach.

Dr. George M. Lamsa, Distinguished Biblical Scholar, Holding a Manuscript of the Early Nestorians. It Is Written in Aramaic, the Language Jesus Spoke.



Ruins of an Ancient Nestorian Church at Sheik Adi, in Kurdistan. Dr. Lamsa Hopes to Find Manuscripts That Were Written in the Time of Jesus Buried in the Walls of Such Buildings.



Khoshab Kala, a Ruin in Kurdistan, Which Was Built When Tiglath-Pileser Ruled in Nineveh. It Was Once Used as a Church and Priceless Records of the Early Christians Are Believed to Be Hidden in Its Walls.

LORDS PRAYER IN ARAMAIC THE LANGUAGE WHICH CHRIST SPOKE

ABON dvashmaya nithkadash shmakh. taty malcothakh: nehwey sevianakh aicanna dvashmaya op barah. Havlan lakhma dsonkanan yomana: washboklan khoben: aicanna dop khnan shbakn lkhayaven. Oola talan lnisuna ella passan min bisha: mittol ddilakhye malcotha okhela oolshbokhta: lalam almin: Amen.

OUR Father in the universe, hallowed be Thy name. Come Thy Kingdom. Let Thy wishes be as in the universe so in earth. Give us bread, our need today. And release us our offenses as also we have released to our offenders. And do not let us enter into worldliness; but part us from error; because Thine is kingdom, power and glory, from ages to ages. Amen.

Dr. Lamsa's Literal Transaction of the Lord's Prayer From the Original Aramaic, Which Does Not Say, "Lead Us Not Into Temptation," but "Do Not Let Us Enter Into Worldliness."

OF all the sayings of Jesus quoted in the Bible, His last words on the cross—"My God, my God, why hast thou forsaken me?"—have been, perhaps, the most puzzling to Christians.

Why did the Saviour, who was giving up His life as a voluntary sacrifice to save mankind, say such a thing in His dying moments? He had told His disciples only a few days before that they would all forsake Him in the end, but that His Father would be with Him. Why should he say anything, in His last hour on earth, to show that He had lost faith in God, that God had forsaken Him?

The truth is that Jesus did not say anything of the sort, asserts Dr. George M. Lamsa, a Bible scholar from the mountains of Kurdistan, who speaks the same language that Jesus spoke, Aramaic, and who is making the first translation of the Bible that has ever been made from the original Aramaic into English.

What Jesus actually said, according to Dr. Lamsa, was this:

"My God, my God, this is my destiny—for this I was kept!"

The mistake that has not been corrected for so many centuries has been due to the fact, says Dr. Lamsa, that the Bible as we know it is a translation from Greek and Latin versions made by Greek and Latin scholars who did not speak or thoroughly understand the Aramaic tongue, just as a Chinese, no matter how learned, would make mistakes if he translated an English Bible into Chinese.

Dr. Lamsa comes of a race of Christian people, the Assyrians, who have been refugees for centuries in the mountains of Kurdistan, who speak the same language Jesus spoke and who have kept, not printed but in manuscript form, the Bible of earliest Christian times, in the Aramaic tongue. There are only 28,000 of these people still alive, and they are the only people who speak Aramaic. During the war they were driven out of their mountain homes by the Kurds and Turks.

In the mountains they left, says Dr. Lamsa, there are churches and monasteries dating back to Biblical times, in the walls of which are buried many of the priceless manuscripts, some of them, he believes, written during the lifetime of Jesus. Dr. Lamsa is now planning an expedition into the Kurdistan mountains to endeavor to recover these records. He is a representative in this country of the Archbishop of Canterbury's Assyrian Mission, which has already unearthed archives of the Nestorian Christians, the Assyrians.

These tribesmen of western Turkey and eastern Persia were among the first to be converted to Christianity. Their religious books quote a letter believed to have been written by Jesus to their king, Abgar V of Edessa, who ruled while Jesus was in Palestine. Abgar, a leper, had heard of the healings performed by Jesus and by royal messenger sent to him this letter:

"From Abgar, the King of Edessa, peace and greetings, to Jesus, the Excellent Saviour, who has appeared on the borders of Judea: I have heard reports concerning thee and thy cures which are performed by thee without medicine and without the use of herbs. It is said that thou causest the blind to see again, the lame to walk, that thou cleanest the lepers, and that thou canst cast out impure spirits and demons. That thou healest those who are tormented by long suffering and thou raisest the dead. And having heard all these things concerning thee, I believe one of two things: Either thou art God, having descended from heaven, and doest these things. Or else doing these you are the Son of God. Therefore I have written and invited you to visit us and to heal the disease of which I am suffering. I have also heard that the Jews are against thee and are seeking to harm thee. I have a rather small but noble city which is sufficient for both of us."

To this Jesus replied:

"Blessed art thou, O Abgar, who without seeing hast believed in me. For it is written about me that they who had seen me will not believe, and they who had not seen me may believe and live. But in regard to what thou hast written, that I shall come to thee: it is necessary that I fulfill all things here for which I have been sent, and then to be received again by Him that sent me. And after I have been received up I will send thee one of my disciples that he may heal thy disease and give life to thee and those who are with thee.

These letters are quoted from a book written by Dr. Lamsa and W. C. Emhart called "The Oldest Christian People," published by the Macmillan Company. There are two historical sources for the letters, which are accepted as genuine by all the Christian churches of the East. Eusebius, the historian, mentions them, and the ancient Nestorian manuscript called the Doctrine of Addai, or Thaddeus, who was said to be one of the seventy whom Jesus sent out to preach the gospel, quotes them as given above. The Saviour sent Thaddeus to Edessa as He had promised, and Thaddeus healed the king. The same manuscript tells of a portrait painted of Jesus for King Agbar:

"But when Hanan the Archivist perceived that Jesus thus spoke to him, he, because he was the painter of the kings, painted a picture of Jesus with chosen colors and brought it to King Abgar, his master. When King Abgar saw the picture he accepted it with great delight and gave it a place of honor in one of his palaces."

Nestorian records say that the portrait was guarded carefully for centuries, and that it protected Edessa when the city was besieged by the Persian, Chosroes Nushrivan. The original is said to have fallen into the hands of the Moslems when the latter conquered Edessa, and after three hundred years it was handed over to Constantinople for a ransom. Now it is lost.

Another Nestorian manuscript, The Acts of Thomas, tells how the disciples, after the ascension of the Saviour, divided the fields of missionary work among themselves and St. Thomas was sent to India, where he died as a martyr, his bones being sent back later to Edessa. It is an historical fact that the Nestorian Christians sent over 2,000 missionaries to China and India, and made millions of converts. Marco Polo tells of seeing Christian missions all the way from Bagdad to Pekin.

The Christians of Edessa were treated kindly by the Persians during a time when Christians were being barbarously persecuted in Rome. Under Persian rule the church built up the literature known as Syiac, virtually the same as Aramaic. The church was nicknamed Nestorian after Nestorius, a patriarch of Constantinople, who, banished by the western church in 435 A. D., for alleged heresy, was warmly received by the eastern church, which became stronger under his leadership and grew until Persia was conquered by the Moslems in the seventh century.

The eastern church was not entirely swept out of existence, however, until the invasion of the Great Khans. In the fourteenth century Tamerlane wiped out every trace of the church, and the Nestorians fled to the mountains of Kurdistan, taking with them, it is believed, priceless manuscripts that Dr. Lamsa expects to dig up in Kurdistan, where they still use Jesus' mother tongue.

Dr. Lamsa, a native Assyrian, says it was his own trouble in understanding the idioms of English speech, and especially American speech, that caused him to realize how the Bible had been mistranslated by scholars who did not understand the Aramaic idioms.

"That is why the English versions of the Bible all say that Jesus said it was as difficult for a rich man to enter heaven as for a camel to pass through a needle's eye," says Dr. Lamsa. "Jesus never said that. He said 'for a rope to pass through a needle's eye.' The Aramaic word for rope is the same as the word for camel—it is 'gamla.' How can that be? Well, why should the English word board mean a plank and also something to eat? Jesus used the simile of the rope because it was an old Aramaic custom, and still is among my people today, to give a rope as a present to every new bride, and hang it in her house.

"Seeing the familiar rope hanging in the house where he was visiting, Jesus used that for his comparison.

"Also, by 'rich man' he was referring to the peculiar type of rich man of the East in those days, an overbearing, despotic man who was a robber and a plunderer."

The last words of Jesus on the cross, as quoted in the Gospels according to St. Matthew and St. Mark, were the Aramaic words: "Eli, Eli, lama sabachthani," which have always been translated in Greek and Latin versions of the Bible, and later English versions, as "My God, my God, why hast thou forsaken me?"

In the Aramaic Bible, which the Nestorian Christians have used for 1,700 years, the word "lama," which means "why," is replaced by the word "lmana," which means "for this." Dr. Lamsa says the word "sabachthani" in Aramaic does not mean forsaken and has been wrongly translated. It is a form of the verb "to keep," and only in the sense of the word as it is used in the phrase "keep away from me" could it have even a vague similarity to the English word "forsaken." In that sense it might mean "rebuke," and a free translation of Jesus' words on the cross might be, "My God, my God, why hast thou rebuked me?" But in the Aramaic Bible of the Nestorians, the phrase means simply, "My God, my God, for this I was kept"—that is to say, "this is my destiny."

Many Bible students have held Jesus was quoting the twenty-second psalm. But Dr. Lamsa says the psalm does not contain the word "sabachthani" at all but the Hebrew word "azavtani," which actually means forsaken.

Aramaic and Hebrew come from the same basic language, and are about as different as modern American speech compared to the English of the days of Queen Elizabeth. The Old Testament was written in Hebrew and translated into Greek about the fourth century before Christ, for the benefit of the Jews of Alexandria. Of the New Testament, the Gospel according to St. Matthew was written in Aramaic. Matthew had been a publican, and hence we know that he knew how to read and write. It was his duty to collect taxes and other revenues and to keep accounts, and a man with that job had to be educated. Other disciples of Jesus were fishermen and farmers, Dr. Lamsa points out, who could not read and write.

The Gospels of St. Mark, St. Luke and St. John, written later than that of St. Matthew, were evidently based on the original, written in Aramaic. The Bible of the Eastern Christians of Kurdistan has never been changed from the original. Only a manuscript Bible is considered genuine, and priests have guarded these precious scripts actually since the time of Christ.

Dr. Lamsa recently caused a stir in learned circles when he took to the National Museum in Washington a Nestorian breviary, or collection of prayers, dating back to the fourth century A. D. Dr. Walter Hough, curator of the museum, declared it to be one of the most valuable pieces of religious literature in the world. On his last visit to Kurdistan Dr. Lamsa saw pages from ancient manuscripts being used as wrapping paper by Turkish and Kurdish merchants.

Many of them, though, were buried in the walls of the Nestorian churches. Hence Dr. Lamsa is sure that a careful search of all the old churches and monasteries will uncover new Bible literature.

It seems certain that written accounts of the teachings of Jesus were used during His lifetime and shortly afterwards, yet these originals have never been found.

The Nestorian Bible, asserts Dr. Lamsa, contains no puzzling contradictions like those that fill our versions. There is nothing in it that cannot be simply explained by a person speaking Aramaic and understanding its idioms.

When Jesus said "Blessed are the poor in spirit," Dr. Lamsa points out, he meant actually "poor in pride,"

The Lord's Prayer itself contains an expression that has worried many people—"lead us not into temptation." Why should the prayer imply that God would lead anyone into temptation? The fact is, it does not, says Dr. Lamsa, for a proper translation of the phrase from the Aramaic reads instead, "do not let us enter into worldliness."

Another verse of the Bible (I Corinthians, 7:36) has actually been interpreted as meaning that a man could marry his own daughter:

"But if any man think that he behaveth himself uncomely toward his virgin, if she pass the flower of her age and need so require, let him do what he will, he sinneth not: let them marry."

Because of improper translation, declares Dr. Lamsa, the whole meaning of the verse has been oddly missed. In the East, he explains, it always was and still is a disgrace for a man to have an unmarried daughter, unless she has remained single to dedicate her life to the church. St. Paul in the verse quoted from First Corinthians is speaking of the father of such a daughter, and Dr. Lamsa's translation from the Aramaic reads:

"But if any man think that his name is besmirched because of his virgin daughter, because her time has passed and he has not given her in marriage, and it is necessary that she be given, let him do what he pleases, he does not sin—let her be given in marriage."

In other words, a man could require his daughter to marry, even though she had taken a vow, if people were "talking about" her.

There are hundreds of such errors in the Old and New Testaments. A new book by the Kurdistan scholar, "My Neighbor Jesus," published recently by Harper & Brothers, mentions many of the inaccuracies, but Dr. Lamsa says the only way to cover the ground fully is to translate the entire Bible.

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Secrets of the Surete, The French Detective Police

Mr. H. Ashton-Wolfe, Formerly of the Police Laboratories of France, Gives Further Striking Examples From His Experiences of the Scientific Detection of Crime, Together With Photographs From the Official Records

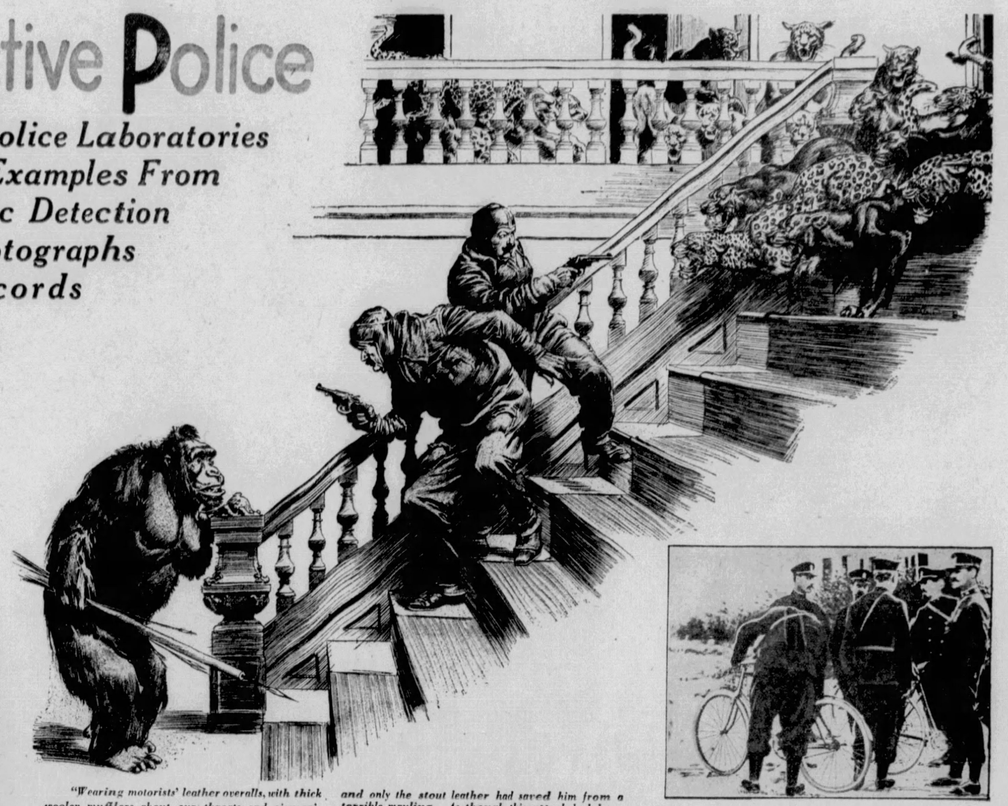
M. Del Monte, the Portrait Painter, Who Turned Out to Be the Mysterious Murderer of Haudain, the Financier, and Nine Other Victims.

Police Gathered About Del Monte's Residence After the Attack.

Mlle. Nina Bostiloff, the Dancing Girl With Whom Both Del Monte and Haudain Were in Love.

Fraulein Hilda Helferich, Former Friend of Geoffrey Haudain, Who Gave Bertillon Much Useful Information. She Is Wearing National Costume at a Dress Carnival.

Crowd Surrounding the Police Cars in Front of the Surete Headquarters in Paris After Bertillon's Triumphal Return From the Fight With Del Monte and His Beasts.



Group of the Paris Bicycle Squad Awaiting Orders to Attack Del Monte's Home.

By H. Ashton-Wolfe

Former Assistant of the Famous Dr. Bertillon, of the Surete (French Detective Police)

CHAPTER VII.

(Continued from Last Sunday)

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Synopsis of Preceding Chapter.

GEOFFREY HAUDAIN, the "Trust King" of France, appealed to the Surete after he had been twice warned of death by a mysterious message in fiery letters appearing on the wall of his study. Bertillon and Ashton-Wolfe accompanied him to his residence, but before morning Haudain was struck down—the tenth murder in a series evidently committed by the same party, who always escaped.

BERTILLON and I, having carried Haudain's body to a bedroom, made an examination, and it was evident that the cause of death was poison. But there was nothing to show how it had been administered. While Bertillon continued to examine the dead man, I went to the roof and to the balcony outside Haudain's library window. I obtained several gelatine impressions of a naked footprint so strange and uncanny that for a time I hesitated to take the gelatine casts to my chief, thinking they had nothing to do with the case and that some prowling animal had made them, although it was not clear to me how a large animal could have gained the roof. When, later in the day, I did lay my exhibits on Bertillon's desk, he stared at them in stony silence for many minutes; then still without a word he crossed to a cabinet crammed with curios and selected a plaster cast which he placed beside my gelatine slip, saying:

"We have found some queer tokens in our time, as for instance the six-toed footprint of Professor Lamarra, but this footprint, as you can see for yourself, is not even human. Although slightly smaller, your transfer, down to the smallest detail, is that of an ape. Did you find no finger-prints?"

I nodded and laid an enlargement on the table.

"One only. I hesitated before showing any of these to you. It's the maddest result in all my experience. These curved lines are certainly the imprint of an anthropoid's finger."

"An anthropoid who uses a typewriter!" Bertillon cried with self-deriding irony. "Look at this damnable typescript setting out the story of the murdered man's business deals and nocturnal orgies. I'm hanged if I should like to have every one of my most secret acts made known and analyzed like this. Haudain was a bad lot no doubt; grasping and selfish in business and ruthless where women were concerned, but it was up to his competitors to beat him, and he abducted no innocent girl. Most of his conquests were attracted by his wealth. There was nothing unusually treacherous about his schemes, whereas the thing that killed him struck from the dark, gave him no chance to defend himself. The assassin is therefore a thousand times worse than the men whose deaths he tries to justify with his biographies.

"Anyway, ape-man or devil, I'll run him to earth and the guillotine shall end his evil career. Quarry by the way—is it—a man or woman? To revert to the ape is characteristic of a certain type of homicidal maniac. Remember the terrible case of Cadoudal? You'll recall that last night's was a full moon. However, the starting point of our inquiry must be, how does the murderer pick out his victims? I say 'he,' for despite these footprints we are dealing with a man, of course. Yet even if he possesses even the most perfect, complex organization for espionage, his men cannot constantly spy on every sinner in this ... must also take into account Haudain's ... face that looked like his own, although ... everything good while all that was evil had been exaggerated. You remember of course the extraordinary method of analysis conceived by Professor Gonzales, perfected and used by that creature Hanoi Shan, whereby a portrait was split in two and each half duplicated and reversed, and joined together to make a complete face. We discovered then that it is the right side of a man's face that always reveals the latent evil in him. Has this madman hit on some such method? If so, he must obtain pictures of his victims somehow, just as did Shan. He would not, however, be fool enough to go to the photographers. The papers got hold of the missing portrait story at the time and published it in detail. He would, therefore, avoid such a trap."

Bertillon's last words had died away until they were almost inaudible, for he had sunk back in his chair lost in a maze of thought. After a time he roused himself.

"Give me a list of the victims we definitely know. Ah, yes, here we are: Mendoza, a rich coffee planter from South America, who secretly tortured his slaves. Bishop Fortier—his vice was young, innocent girls; Dr. Tomasso, who caused his rich patients to linger endlessly for the sake of fat fees. H-m-m. Not a pretty list. The last, so far, is Haudain, who lived only for women, which, after all, is human, even if not very nice. I suppose most really wealthy men have a black chapter in their lives. Money is power and power is a terrible temptation. Let me see——"

I jumped to my feet in alarm as my chief's fist suddenly crashed down among his papers.

"The women, of course. Why didn't I think of that sooner? They were created to trip up criminals!"

"What is it, are you ill?" I cried.

"Ill, no! Finish your most urgent work, put on your coat and hat and join me in a couple of hours by the main staircase."

It was the longest two hours I can remember. I could not settle down to my work, and hardly had the time come when, dropping everything, I threaded my way through the labyrinth of passages connecting our laboratories with the courts of justice, in order to reach the main gate more quickly. A handsome car, which I recognized as belonging to the Prefect of Police, was drawn up there, a liveried chauffeur at the wheel, and inside Bertillon and Inspector Rousseau were lolling comfortably among the cushions.

As I opened the door, quick pattering footsteps and a rustle of silk caused me hurriedly to turn and make way in silent amazement. The newcomer was an extremely pretty girl whose red-gold hair shone like a quivering flame against the cloak of blue satin and ermine which wrapped her about.

"You recognize the Senorita Consuelo Ximenes, do you not?" my chief said by way of introduction, as with a swish of perfumed draperies the fascinating dancer from the Marigny Cabaret sank breathlessly into a chair. I must have looked as stupid as I felt at the presence of this beautiful woman, for Rousseau chuckled loudly, although he vouchsafed no explanation.

"The Senorita is posing just now for the famous painter Campo del Monte," Bertillon said as the car started, breaking the awkward silence, "and she has kindly consented to give me a private view of the picture. Don't look so startled. You ought to know my ways by now. In passing we shall pick up another famous beauty, Mlle. Milanesi, the contralto, who, I have just discovered, was Haudain's latest conquest. Yes, I've been busy, but it was not difficult. He made no secret of his—ahem—flirtations. It is significant, however, that Del Monte the painter was known to have been madly in love with Mlle. Milanesi ever since she posed for him. So it would seem that sometimes motives not so pure and ideal as he would have us believe influenced his decision to remove undesirable citizens.

"You stare—well, of course, it's unexpected. How my alter ego succeeded by devious, subtle ways in identifying this famous painter with the furtive, blood-stained assassin is hard to explain. Yet once I had the first dim presentiment, proofs that I was at last on the right track piled up fast and furious. It was the devil picture Haudain described that set my imagination to work. Pictures! Portraits! Then I suddenly recalled that Bishop Fortier's portrait had been exhibited in Autumn, and that it had been painted by Del Monte. Like a flash of lightning in a darkened sky I recalled that it was Del Monte who had painted a picture of Haudain not so long ago——"

"And of my beloved Juan Mendoza, who would today have been my husband," the woman broke in, a tumult glitter in her eyes adding, irrelevantly I thought: "True, Mendoza was a hard man to the slaves on his plantations, but then he had to be."

"The Socialist paper Libertad stated that every peso in Mendoza's coffers had cost an Indian slave his life," Bertillon commented thoughtfully, "and speaking of Indians, is it not said that Del Monte has Indian blood in his veins?"

"His mother was from Brazil, I have heard."

"Just so! If I remember rightly Don Juan Mendoza was found dead in his hunting lodge in the Pyrenees, shot with his own gun, was he not? I know little of the details."

"Yes, shot, but the little lead pellets never killed him, it was some mysterious agency. Black magic, I believe. At his feet lay his two dogs, their throats torn out and their veins empty of blood, as were Juan's also as though a vampire——" Here the girl covered her face and shivered.

"Ah, I didn't know that," my chief interposed eagerly. "Vampirism and black magic, eh? Anything else?"

"Yes. There was a document full of foul lies about Juan's cruelty to his slaves pinned to his coat, and his portrait which hung in his mother's bedroom had a knife through the heart." The girl's face had grown ghastly while she spoke, but her flashing eyes boded ill for the murderer should she meet him.

"His mother became insane, did she not? From grief it was said."

"No," came the whispered reply, "from fear and horror because of a dreadful and unaccountable change in Juan's picture. She thought it was a supernatural sign, and it drove her mad. I am convinced, however, that the hand which drove the knife into the canvas did that also. Oh, it was cunningly done; a stroke of the brush here, another there, and without destroying the likeness my handsome Juan was transformed into a horrible, wicked old man, a monster."

My heart pounded wildly at the words and all they meant to us, and I saw that Bertillon could hardly contain his excitement.

"After that bit of news I think we are justified in applying for a warrant at once," he said to me, and lifting the speaking tube gave crisp orders to the driver, who immediately drew up at the curb and hurried away.

"I've requested Dufresne to send a squad of cycle police on the jump to surround the painter's house," Bertillon said. "Inspectors Louys and Colbert are coming also. It's queer," he added musingly, "how things develop, once we have picked up the guiding thread. One might call it chance but there's no such thing. I think I can analyze the working of my subconscious mind for your benefit. While idly examining the various aspects of this mysterious business and wondering how on earth the men whose activities were to be investigated came to be picked out by the assassins without warning, the case of Shan and the triple portraits came into my mind.

"I recalled then that among the people who had sat for the same painter was Mendoza whose death had never been satisfactorily explained. I also recalled a queer rumor which had been circulated at the time about a change in the expression of the portrait. That brought into my mind what Haudain had told us he had seen. We agreed, you remember, that the sinister assassin must have had exceptional facilities for obtaining pictures of his victims in order to be able to show each one the latent evil in his face. I at once made inquiries about Del Monte and what I learned decided me to call on him. I am only waiting now for a young lady named Helfferich, whom I visited and who promised to give me some information about the painter."

"But the ape's footprints, its finger-print, and the marvelous secret espionage organization which was necessary for the biographies! Surely no mere portrait painter could have done all that. Above all, how do you explain the ape?" I blurted out, stupidly enough.

"Well, well, I can only make a guess as yet, but the ape is easily explained. Del Monte is not only a painter but he has wandered more in virgin territories in Africa, India and Mongolia than any man alive. An intrepid explorer, he has studied animal life in its savage haunts for those jungle scenes which first brought him fame. I've been told he keeps a dozen big cats, pumas, leopards and panthers, in large cages in his grounds and even in the house. What more natural than that he should have an ape or two?

"No doubt such a beast accompanies him on his nocturnal invasions of his victims' houses. Or it may be, like Cadoudal, that he himself wears the skin of an ape as a disguise. In fact, that is what I think. As for the espionage, Del Monte is immensely rich, so are the men he destroys, therefore they are cursed with servants. Richelieu said: 'So many servants, so many spies.' My theory is that men in his employ—he has a whole host of foreign servants—are sent to bribe someone who knows all his master's secrets, probably a valet or secretary, in each of the households he intends to visit to commit murder. Was there ever a man who could keep secrets from his valet?

"Queer, isn't it, that Haudain's old Breton was not afraid of the fiery writing? He knew what to expect, I'll wager. You see how this sinister figure Del Monte begins to stand out. But I'll tell you what really decided me. I knew that I had seen the name Del Monte before in some strange connection when first my subconscious mind tried to awaken slumbering memory. It came back suddenly. Del Monte is an authority on black magic, voodooism and African and ancient Egyptian poisons. He has published several books on the subject, a bad slip for so clever a schemer. That kind of thing is in the blood, I suppose. He comes of a Peruvian-Indian mother. The father accompanied Darwin to South America and while there met and fell in love with the woman, who died in giving birth to the son, and the lad was later taken to Paris. But he's a savage at heart and loves to surround himself with people from his own country. Hullo—here comes the chauffeur with Louys and Colbert. I'm glad they've brought the racer, and there, too, by Jove, is Fraulein Helferich, whom they've no doubt met on her way to headquarters."

A charming blonde of the true Teuton type had paused, hesitatingly, before the car, but seeing Bertillon beckon her she at once opened the door.

"I have the information you desired, monsieur," she exclaimed, seating herself beside him, whereupon he ordered the driver, who had meanwhile seated himself at the wheel again, to start. Evidently the man knew where we were bound, since he drove off without further ado, merely signalling to my two colleagues to follow.

"Monsieur Haudain made Del Monte's acquaintance at the Quat'z Arts ball last June," the girl continued. "The painter was there as the 'laughing cavalier,' a role that suited him not at all, and he had with him his favorite model, Nina Bostiloff. I am afraid my poor friend Geoffrey Haudain was ever inclined to be fickle. As usual he at once began to make love to Nina, fluttering around her all the evening and finally escorting her home. Nina's virtue, you know, was even less repute than he—to be——"

"I understand," Bertillon interrupted laughing. "There are many such. Did Del Monte get to know of this?"

"I think so. I heard that he and Haudain exchanged cards some days later, but the duel did not come off. Why, I don't know."

"Life is queer," Bertillon mused. "Here we have a duel-ridden Parisian society protect public morals kills men like Geoffrey Haudain because, according to the biography pinned to his body, no woman was safe from him, but I feel convinced that in this instance, at least, Del Monte determined on the man's death as much for purely selfish motives as anything else. One of these motives, the most powerful, being jealousy."

Then, turning to me, Bertillon added with a smile:

"You remember how I suddenly thumped on my table when we were talking? Well, I had abruptly struck me that while we had been floundering helplessly, hypnotized by the Nemesis aspect of the case only, we had entirely neglected to inquire if one of the many women in Haudain's life could not put us on the right track. I thereupon called on Miss Helfferich, whose picture you remember we found in Haudain's study, and learned that Geoffrey Haudain had often spoken of Del Monte as his deadliest enemy. This rivalry about a woman explains it.

"Well, it will not be a simple matter to arrest the fellow. His servants will certainly put up a fight. Yes, and South American Indians use the blowpipe and poisoned darts. Ah—h! See how it fits in?" and he gesticulated violently. "There we have the unknown poison—of course! Naturally we never looked for the tiny puncture, no bigger than a pin-prick, which a dart from a blowpipe would make. That's how they died, those poor fellows; a puff—and, ten seconds later, cardiac paralysis and death!"

Abruptly Bertillon became grave and thoughtful, the excitement died out of his face, and he sat biting his nails in perplexity; then he glanced at us and the smile we knew so well broke into a hundred tiny wrinkles.

"It's no use, my boys. I'm not going to have an epidemic of the risus sardonicus, followed by sudden death, among my favorite assistants. I'll call Inst with the senorita to view her picture, and when I have sized up our enemy and his resources, I'll decide what to do. I fancy, however, that this is a job for the uniformed forces, backed by the fire brigade, with high-pressure steam and water, and not for scientific detectives."

Then at sight of our disappointed faces, Bertillon added:

"Well, I'll tell you what. Drive to headquarters and cover yourselves with leather from head to foot. Hands, necks and faces! Goggles and airmen's crash helmets should suffice for the head. Mind, an inch of skin may mean death. Choose thick leggings and gauntlet gloves. You can bring a similar outfit for me also. Don't forget your automatics, for we've the big cats and monkeys to consider. Fraulein Helferich tells me there are several baboons and two full-grown male orang-utans on the painter's premises. You understand? I shall leave the senorita to her posing and call late to escort her home.

"You will find me in the car, outside Gustave's restaurant. We will then return unexpectedly; it must be a surprise and a mass attack. Ts—st! Ts—st! How things develop! This morning we were at our wits' end, and here we have not only countless clues, but even what I consider to be definite proof of guilt. All these details cannot be merely a coincidence."

It was a good two hours later when we joined Bertillon, sitting in the limousine with his note-

"Wearing motorists' leather overalls, with thick woolen mufflers about our throats and airmen's padded helmets, we were almost invulnerable so far as the poison darts were concerned. A hideous snarl and a scream of agony, followed by the spatter of pistol shots, warned us what to expect.

"Hardly had Inspector Colbert, who was in front, crashed head first into a room at the head of the stairs, when a black and yellow beast hurled itself at him. As a volley of shots toppled it over, we saw it was a full-grown leopard. In that second Colbert's thick coat had been slashed to ribbons, and only the stout leather had saved him from a terrible mauling. As though this attack had been the awaited signal, doors now opened on all sides, and we were beset back and front by a spitting, slashing, swirling rush of big cats, leopards, panthers and pumas, which had evidently been brought into the house purposely, proving that our arrival had been foreseen.

"The big street door had slammed shut, and from the basement, ambling clumsily but swiftly, came a huge ape-like beast as big as a man, beating its deep, hairy chest until it boomed like distant thunder."

book open on his knees, hard at work. Each of us had donned motorists' leather overalls with thick woolen mufflers about our throats. These and our airmen's helmets and goggles rendered us almost invulnerable so far as the poison darts were concerned.

Bertillon nodded approvingly at our precautions.

"Del Monte is indeed the man we want," he said. "He is the type, too, and has the brow of a philosopher and the jaw of a savage; I imagine the fellow is two-thirds Inca, evidently a throwback, and mad as a hatter! It's a queer, uncanny household altogether; full of furtive, soft-footed, bronzed men and women, and the garden crammed with iron cages containing pumas, leopards, snakes and anthropoid apes. I'll wager now that he has tanned the skin of an ape and either he or one of his men wears it when on one of their murderous expeditions. That would explain the footprints and finger-print we found on the roof. Moreover, if the fake monkey is seen, it helps to spread the belief that the mysterious murderer is a supernatural creature. The fact that Del Monte sells many fine jungle scenes and animal studies would prevent anyone from being surprised at such a collection of queer pets. I remember now that the Jardin des Plantes even bought one of the paintings. A fierce fight will be unavoidable, I'm afraid. The evidence we want is in the house and we've got to find it before Del Monte or one of his Indians destroys it.

"I'll go now to fetch the senorita, taking Jean, the chauffeur, and Louys with me. As soon as the door opens to let the lady out, rush the house, hold up and handcuff all you encounter, and be sure to send men at once to every room, so that nothing can be burned or hidden. Louys and I will tackle Del Monte himself."

We solemnly shook hands, and then, pistols ready, crouched by the stairs for our signal. It seemed to me that an eternity had dragged by on leaden feet before at last the door opened and Senorita Ximenes appeared on the threshold. I just caught a glimpse of her blazing eyes as we charged past her into the hall, spitting up like a well-trained football team, ready and eager to grapple with our opponents, then a fantastic nightmare had me in its grip. A hideous snarl and a scream of agony, followed by the spatter of pistol shots, warned us what to expect.

Hardly had Colbert, who was in front, crashed head first into a room at the head of the stairs, when a black and yellow beast hurled itself at him. As a volley of shots toppled it over, we saw it was a full-grown leopard. In that second Colbert's thick coat had been slashed to ribbons and only the stout leather had saved him from a terrible mauling. As though this attack had been the awaited signal, doors now opened on all sides, and we were beset back and front by a spitting, slashing, swirling rush of big cats,

Continued on Page 21

Science Explains Some Mysteries Which Puzzle Everybody

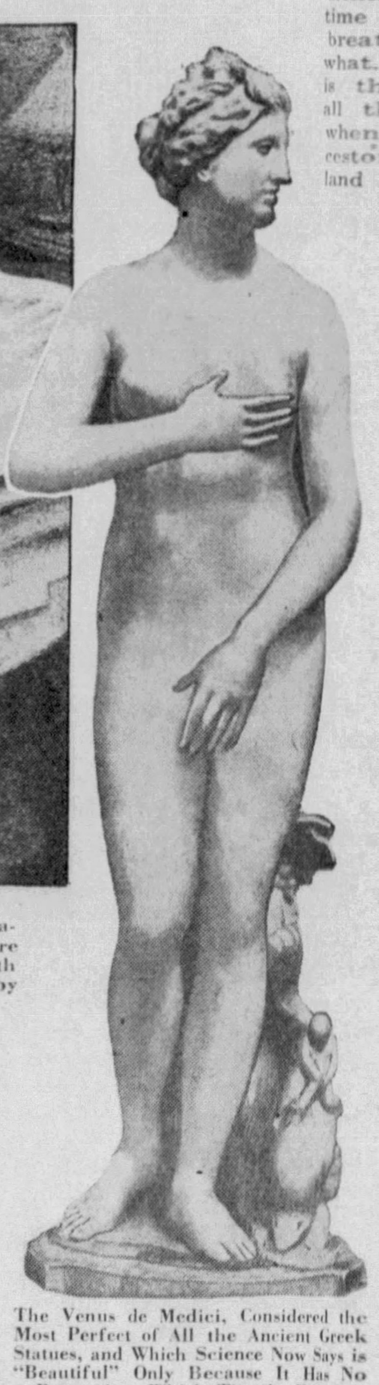
Why You Feel Chilly in Winter in a Room With the Same Temperature That Was Comfortable in Summer, Why You Hold Your Eyes Tight Shut When You Cry, Why You Yawn Like a Fish and Why Beauty Is Merely Something That Doesn't Tire Your Eyes to Look At.

The Mystery of Why Most People, From Babies to Octogenarians, Screw Up Their Eyes When They Cry, Is Explained as Nature's Precaution to Prevent Small Blood Vessels Bursting in the Eyeballs.

Why Using One Set of Muscles, as in Swimming or Running, Stimulates Unused Muscles Is Now Explained by the Secretion During Exercise of a Chemical Which Gets Into the Blood and Tones Up All the Muscles.

A Berlin Scientist Has Traced Yawning Back to the Days When Man's Ancestors Were Fish, and Asserts That the Characteristic Gape of the Mouth Still Answers the Same Purpose—to Take in More Oxygen.

One of the Most Frequent Causes of Domestic Dissension Is That One Person May Be Perfectly Comfortable in a Temperature Which Is Unpleasant to the Other—a Situation Amusingly Portrayed by the German Artist, Charles Girod, in This Picture of a Man With His Blankets Piled Up Over Him, Staring in Irritated Wonder at His Wife Who Is Comfortably Sleeping With Her Arms Outside Her Blankets and With Not Nearly So Many of Them on Her—an Old Mystery Now Fully Understood by Science as Being Due to Bodily Differences in Production of Heat and Its Escape Into the Colder Air.



The Venus de Medici, Considered the Most Perfect of All the Ancient Greek Statues, and Which Science Now Says is "Beautiful" Only Because It Has No Proportions Which Tire the Eye to Look Upon Them.

EVERYBODY has wondered at some time or other why houses have to be warmer in Winter than in Summer in order to seem equally comfortable. For example, a temperature of 70 degrees is perfectly pleasant on a Summer day, yet 70 degrees in the same room and the same spot on a zero day is not comfortable.

Many an argument has been begun with no profitable results, setting forth that if 70 degrees is a satisfactory temperature, and the thermometer registers 70 degrees, then there is no reasonable excuse for a person feeling chilly whether it is 70 degrees or zero outside of the room. Yet many persons do feel extremely chilly under these circumstances.

Related to this puzzle, and another fruitful source of domestic dissension, is the matter of the temperature of the bedroom during sleeping hours. If a man and wife occupy the same room, one of them may pile blanket after blanket on his bed if the temperature is around 40, and still be cold; while the other may sleep peacefully and comfortably with a third of the covering. This problem is amusingly illustrated on this page by a German artist, who shows a husband peering with irritated wonder out of a mound of blankets at his wife who with arms uncovered shows no signs of discomfort whatever.

Another puzzle is why people shut their eyes when they cry, as girls are supposed to shut them when they get kissed. Still another is why exercising one set of muscles, such as the leg muscles used in running, also strengthens and tones up other muscles in the body, even if these other muscles are not exercised. Yet athletic directors insist that this is true. And why are people more quarrelsome in hot weather than cold?

These puzzles are puzzles no longer. Together with a number of other mysteries of everyday life, they have been solved recently by the scientists.

Why rooms may seem either too warm or too cold at exactly the same temperature measured on a thermometer, and why one person will be comfortable at that temperature and another one miserably cold, is explained by a new scientific instrument developed in England by experts attached to the governmental Department of Scientific and Industrial Research. It is called the "eupatheoscope," which is a Greek word meaning "good feeling indicator." Instead of measuring the mere temperature of a room, which is all that a thermometer does, it measures what is really most important to human comfort and that is the rate at which heat is being lost all the time from the body of a person in the room.

At first sight, the eupatheoscope looks more like an overgrown wastebasket than a scientific instrument. It is a hollow copper cylinder about two feet tall and a little less than a foot in diameter. Its outside is painted black and it usually is set up on a small wooden stand or table so that it stands at about the same height above the floor as a seated human being. Inside the copper cylinder is an ordinary electric lamp, the duty of which is to supply heat instead of light. This keeps the cylinder a little warmer than the room, so that heat is escaping continually from the cylinder into the surrounding air. The quantity of escaping heat is measured continually by an electric apparatus, just as though it were possible to measure the amount of heat lost each minute from a human body.

This rate at which heat is lost from anything in the room, either a eupatheoscope or a living human being, depends on several other things besides the temperature. One thing is drafts. If the air of a room is absolutely still and is at a temperature of 70 degrees, a certain amount of heat will be lost each minute by a human being dressed in a certain way. Suppose, however, that there is continual circulation of the air in the room by drafts or by a fan. More heat will be lost by the same human being, for the movement of the air brings more of this air in contact with the body each minute and more heat is carried away by it. An ordinary thermometer never records this, but only the temperature, which is but part of the story.

In summer, this matter of air movement is important in cooling an overheated body, which is why an electric fan makes a room seem cooler even though the actual temperature does not change at all. In Winter, the same fundamental facts explain the arguments about drafty rooms, which people who do not put too much faith in thermometers insist are chilly even when those instruments show a normal temperature. Drafts blowing in under doors or through cracks of windows keep the room air moving rapidly. This means more heat loss by the body and greater chilling. Therefore, a higher temperature than 70 degrees is needed to compensate for this loss.

Another matter which thermometers do not recognize or record is moisture. Damp air has a very different cooling power than dry air, even if the temperatures are exactly the same. One example of this is the uncomfortable character of moist, humid days in hot weather.

All these things the eupatheoscope takes into account, for it measures the same thing that the average body experiences; that is, the heat lost minute by minute.

What it cannot measure, however, is the rate at which individual human bodies lose heat, and how much heat each one is able to generate. If this radiation of heat and the rate of its generation were the same in everybody, the eupatheoscope could be used to make everybody comfortable. But these two things vary to a certain extent in everyone. In some, heat is rapidly lost, and the body falls below the average in replacing it. In others, the same radiation may exist but the body replaces it as rapidly. It is like two boilers in one of which combustion is rapid and in the other slow. And this explains why a man and his wife can sleep in the same room at exactly the same temperature and one be cold and the other comfortable. One generates sufficient heat to replace that lost and so needs fewer covers; the other needs insulation against the outside temperature which is taking from him more heat than he can manufacture.

That even outdoor comfort may have unsuspected effects on human behavior is indicated by a scientific study made by Mr. Edwin G. Dexter, long known for his studies of the effects of the weather on all kinds of things from crime to business. In an investigation reported a few months ago, Mr. Dexter tabulated a total of nearly forty thousand arrests made by the police in New York City for brawling and fighting in the streets over a period of six years. Next he collected from the weather records the average temperatures during those six years and compared these daily temperatures with the number of fights in which the police had to intervene.

Hot days were found, as was expected, to be exceptionally well supplied with fights; but not if the days were too hot. Above 86 degrees fights were scarcer than the average, although on days between 81 and 85 degrees they were much more plentiful. There can be kinds of weather which are literally too hot for a fight, just as there is weather which is too cold.

The matter of eye movement and strain on the eye muscles now is believed to explain another mystery which is thousands of years old, the mystery of what is beautiful. Centuries ago, in the days when Greek artists and sculptors were producing some of the most beautiful buildings, statues and other works of art ever made in human history, there were formulated certain rules of proportion and symmetry which artists have followed ever since.

One of these rules is the so-called "golden section," a rectangle the width of which bears a definite mathematical relation to its height and which is supposed to represent the most beautiful proportions for a building, a human body, a piece of furniture or almost anything else.

All of which now appears as no accident of art or artists, but as a scientific necessity. Early last year a Russian psychologist named Serge Yourievitch made a special machine to study the exact number, distance and direction of the movements of the human eye while reading the page of a book, looking at a work of art or working in any similar way. He found that the least total of such eye motion is necessary when the page, or other article being looked at, has the proportions of the traditional "golden section" of the artists. It is merely a matter of least fatigue. The familiar slang phrase about tiring one's eyes is true.

Whatever does not tire one's eyes, is beautiful; whatever does tire them, is ugly.

The mystery of why most people hold their eyes tight shut when they cry, usually screwing their faces up into tense and far from beautiful grimaces, was explained last Spring by another London eye specialist, Dr. Edward Collins. This is believed to be a natural precaution against the bursting of some of the small blood vessels in and about the eye; blood vessels which do burst occasionally and make the bright red spots of blood just under the eye's surface with which some people occasionally are afflicted.

Such burst blood vessels are caused by too high a pressure in the main arteries; as may be caused, for example, by wearing too tight a collar or by certain drugs. The act of crying also is likely to increase this blood pressure, because of the interference with the normal breathing. Accordingly, Nature has contrived the automatic nervous reflex by which the eyelids are held tightly shut whenever one cries. This produces a counter pressure on the eyeball and helps to keep the small blood vessels in the eye from bursting as a result of the excess internal pressure caused by the sobs.

Another automatic reflex which one scientist recently explained to his own satisfaction is yawning. Dr. Albrecht Peiper, of Berlin, believes that this is caused by a need of the body for more oxygen and better airing of the lungs. This is why yawns are caused by fatigue or by warm close air or by sitting too quietly for a time so that the rate of breathing slows up somewhat. The interesting point is that Dr. Peiper traces all this back to the days when man's animal ancestors were fish, before any land creatures had been evolved.

The characteristic thing about a yawn is not mere rapid breathing or deeper breathing, which ought to be enough were its only cause the need of fresher air in the lungs. Instead, the characteristic thing is the wide gape of the mouth. Dr. Peiper thinks this has been inherited from the ancestral fish, who gaped their mouths open widely to take in more water so that this would run out through their gills and provide more oxygen for their bodies.

Whether or not anybody really drinks like a fish, there is no doubt in Dr. Peiper's mind that most human beings yawn like one.

The explanation of why the exercise of one set of muscles is so likely to strengthen other sets of muscles which are not involved in the exercise, and might be expected not to be benefited, rests on a theory formulated a few weeks ago by Dr. H. Munro Fox and Mr. G. Pugh Smith, of the University of Birmingham, in England. Their experiments show that when a muscle is exercised it produces a new and unknown chemical apparently similar to the chemicals produced by the various bodily glands. This chemical then seems to have power to stimulate the growth of muscle fibers, just as some of the gland chemicals can of the bones and so on.

The growth of other muscles in the same body then is stimulated in a similar way. One set of muscles is exercised. The unknown chemical is produced in these muscles. Probably most of it stays right there and stimulates the development of that particular muscle. But some of it apparently gets into the blood and is circulated throughout the body just as the gland chemicals are. This circulating portion of the muscle chemical then stimulates all of that body's muscles to growth, so that all of them grow stronger as the result of the exercise of only part of them.

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We peeked into the kitchens of Fashionable Park Avenue—

In New York, 400 kitchen-to-kitchen inquiries in the luxurious apartment houses on Park Avenue revealed that Royal is used in about 95% of these fine homes.

...and in 389 out of 400 we found ROYAL

Yet this famous baking powder costs so little—*slightly over 1¢ worth for a big cake*—that every home can use it... even though the budget is limited

People who insist on quality in everything they buy—whether their incomes are large or small—almost invariably use Royal. This fine Cream of Tartar baking powder has been the choice of food experts and discriminating home makers for over sixty years. Read these statements from two typical Royal users:

MRS. L. L. W., *of New York,* who lives in a beautiful fifteen-room duplex apartment on Park Avenue, says:

"As far back as I can remember, we have used Royal Baking Powder; and I know my cook would not be satisfied with any other. She takes a special pride in her baking, and her biscuits and cakes are simply marvelous, both in texture and flavor.

"My mother always insisted on Royal and I am as convinced as she was that it is the best baking powder one can buy."

AND MRS. J. C. L., *also of New York,* who has a modest three-room apartment and does her own work, says:

"I really feel that I can't afford to use any baking powder but Royal, because I know for certain it will never fail; and I don't want to take any chances when I'm putting good butter, eggs, milk and other things into a cake.

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Winter Wedding Dresses

Authoritative and Newest Fashions From the Studios of the Most Distinguished French Dress Creators, Drawn by Soulie, Foremost Fashion Artist of Paris

At This Wedding, the Mother of the Bride Wore a Typical Costume, Also From Worth, of Fine, All-Over Grey Lace. This Gown Was Also Long and Slim. It Had a Transparent Hem, That Is to Say the Slip Was Shorter Than the Lace Overskirt. It Was Worn With a Little Cape of the Same Lace, and a Double Grey Fox, the Heads in the Back. The Toque, From Reboux, Was of Grey Velvet With Grey Aigrettes Almost Covering the Soft Crown.

A Worth Wedding Gown, From a Recent Smart Marriage, on Present Day Lines. It Is a Princess Model, Very Slim and Straight, and It Has Gathers in the Front, Fitting the Bodice Into the Waist, and a Cowl Neckline. There Are Long, Plain Tight Sleeves. The Train Is a Square One of Satin, Almost Covered With a Panel of Real Heirloom Lace. The Headdress Is a Twist of the Satin, With a Coronet of Sprigs of Orange Blossom, and the Veil Is of Tulle Arranged in Bows Over the Ears.

Mlle. Yvonne Singer's Wedding Gown of White Satin. The Skirt Cut So That It Formed a Long Train With a Square End. A Little Bolero of White Ermine Was Worn Over the Bridal Gown. The Short Sleeves Were Edged With White Fox, and Two Bands of the Ermine Formed a Belt. The Long Sleeves of the Gown Showed Below the Fox Cuffs. Her Veil Was of Heirloom Lace, Hanging in a Oval Half Way Between the Knee and the Floor. It Came From the Back of the Head, Which Was Wreathed in Garlands of Orange Buds.

And On Left — Mlle. Singer's Bridesmaids Wore Long Dresses, Touching the Ground, and Made of Very Supple, Soft White Taffeta. They Had Puffed Elbow Sleeves of Turquoise Blue Velvet With Belts to Match, the Belts Ending in a Bow and Long Sash Ends in the Back, Hanging to the Floor. Their Gowns Were Very Plain in Cut, the Bodices Rather Wide Across the Shoulders, With Round Necks, Close to the Collarbone. With These Gowns, They Wore Little Hats of Turquoise Blue Velvet, Tipped Forward on the Forehead, and Surrounded With a Worked Band of the Velvet, Folded Into a Pattern.

PARIS, January 12.

THERE have been a number of important weddings in Paris lately, at which I have noticed that, in spite of all the attractive new materials, fragile velvets, mat crepes and crinkled fabrics, the majority of the brides have chosen the classic white satin for their wedding gowns. Some prefer satin that drapes in soft folds; others chose the firmer, stiffer variety, usually quite shiny. Pure white, or white faintly tinted with cream, remains the favorite, though several of the leading dressmakers have shown brides in palest pink and palest blue.

On this page there are two bridal gowns from two recent smart weddings. The one from Worth is traditional in its simplicity, with the long plain sleeves which the majority of such gowns affect. The headdress, in this case, was made of a twist of satin round the head, with a coronet of sprigs of orange blossom, and a tulle veil, arranged in bows over the ears but not covering the face, even for the entrance of the bride. The fashion of veiling the face on the way to the altar has pretty well died out. The bride prefers to have her veil arranged beforehand, so as to be sure that she will look as well leaving the church as she did entering it.

The other gown, worn by Mlle. Yvonne Singer at her wedding to Baron Patrick de Surcouf, was also of white satin. In this case the train was not a separate panel, but the godet skirt was cut to trail in the back. She introduced an innovation, for a Winter bride, in the form of a little bolero of white ermine, its short sleeves bordered with white fox, which she wore over her white satin gown. We have seen so many chilly brides on Winter days that this idea of soft, white warmth was comforting alike to its wearer and to the spectators. Her veil was of heirloom lace, not very long, and it started from the back of the head, which was wreathed with little garlands of orange buds.

In France the wedding procession is always long and important. Instead of consisting only of the bride and her maids, all the near relatives of both families join in, and this means interesting gowns and hats for all the women concerned. It has been remarked this season that most of the women wear long gowns, reaching at least to the ankle, and often to the floor. These gowns are often of velvet, in rich colors, reds, greens or browns, sometimes shiny velvet and sometimes of the new mat varieties. They are nearly always accompanied by shoulder capes, either entirely of fur or of the material trimmed with fur. Muffs to match are often carried. As to hats, the feather toque is the favorite. It may be made of breast-feathers, of coq, or ostrich flues, or even of aigrettes. It is frequently worn with a little veil.

The mother of the bride is a personage only second in importance to the bride herself. In France, as in America, she often chooses to dress in gray or beige. On this page the gown of the mother of the Worth bride is shown. It is a charming dress of all-over, fine patterned gray lace, made with a large cape to match, and worn with two gray foxes. Her Reboux toque was this milliner's great success; a soft little gray velvet beret, the crown almost covered with gray aigrettes. I have seen at least one version of this toque at every smart wedding this Winter.

Lately several important brides have chosen children as their attendants. At a recent wedding there were eight little girls, all dressed by Worth, in miniature copies of the bride's own gown. This was made of wide bands of white satin ribbon, all put together with fagotting. The children's frocks were of the palest gray satin ribbon. They had little round gray satin hats to match.

At Mlle. Singer's wedding the bridesmaids wore charming frocks, one of which is shown on this page. It is of soft, supple white taffeta, with puffed elbow sleeves of fine mat turquoise velvet. There is a sash belt, tied in a bow with long ends, of the same velvet, and the hat is a tiny round one, worn tipped forward, and made of the velvet with a worked band running round it. French bridesmaids usually carry little bag purses instead of bouquets, for one of their duties is to make a collection for the poor of the parish during the ceremony. They are escorted up the aisles by the groomsmen, offering their little decorative bags to all the congregation. Bouquets would be decidedly in the way. The bride herself, however, nearly always carries flowers. This year it has been remarked that her flowers are often in the form of a long decorative spray, carried in one arm, leaving the other hand free.

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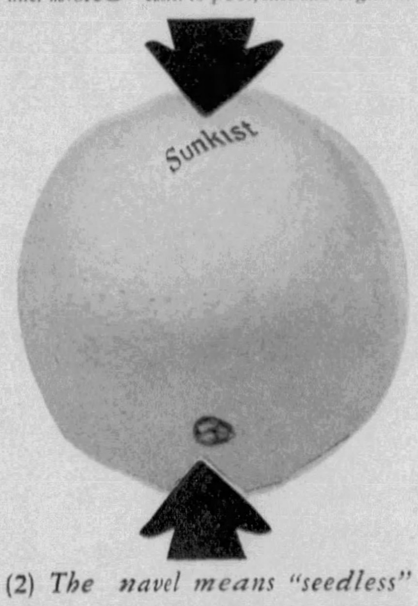
Tastier *because* RICHER

Quicker *because* SEEDLESS

Look for 2 things

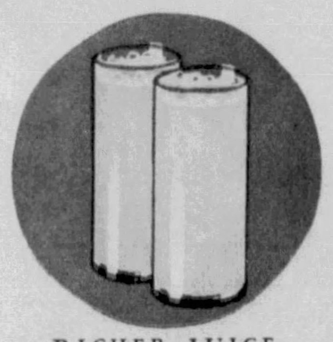
(1) *The "Sunkist" means "richer"*

The trademark *Sunkist* on skin and tissue wrapper identifies California's finest oranges: richer, finer flavored—easier to peel, slice and segment.

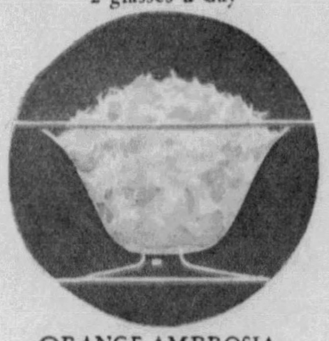


(2) *The navel means "seedless"*

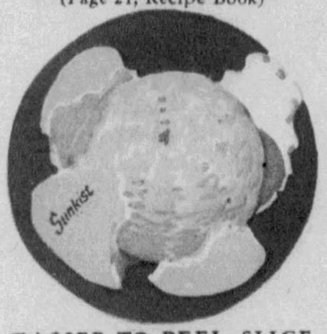
When you see this formation outside, you know there are *no seeds inside. Only* California oranges so "trademarked" by Nature are *seedless.*



RICHER JUICE
"2 glasses a day"



ORANGE AMBROSIA
(Page 21, Recipe Book)



EASIER TO PEEL, SLICE AND SEGMENT

ORANGE CHRYSANTHEMUM SALAD (Page 14, Recipe Book)

WHY YOUR DOCTOR SAYS: *"Eat Oranges Regularly"*

Oranges help to balance your diet and to correct many common diet faults. Their protective elements are vital to sound teeth and bones. When these elements are missing from the diet, the addition of generous daily amounts of *fresh* orange juice tends to arrest consequent tooth decay, gum troubles and pyorrhea. Oranges help build up resistance to many common infections. They help to prevent acidosis of both the acid-ash and acetone types. They aid digestion by stimulating appetite. They contain essential minerals. They are a recognized source of vitamins A and B. They are an *excellent* source of vitamin C, having at least twice as much as apples, bananas, canned pineapple or tomato juice. FOR THESE REASONS, millions of people now make it a *daily* habit to drink two, full-sized (8 oz.) glasses of fresh orange juice with the juice of half a lemon in each.

Richer juice - no seeds - more flavor
Firm, tender segments - no tough "rag"
Know them by the bright, golden, waxy skins

WHEN you buy, be sure you get these richer, seedless, more easily prepared Sunkist Navel Oranges. They are on the market from now until May.

They have a deep golden colored juice. It is richer and *finer flavored.* California's all year sunshine and mountain snow waters give it more soluble solids.

They have *no seeds.* Nothing to strain out. They are easier to peel, slice and segment. With Sunkist Navel Oranges it is quicker and *easier* to give winter meals the summer freshness of salads, fruit cups and desserts.

Sunkist Navels have a firmer, more tender meat. There is no tough membrane or "rag" to bother you in extracting juice or rob your salads of the tender freshness they should have.

Know these oranges by the bright, golden waxy skins. Look for the deep orange color. This glossy, golden peel tells you of the goodness within.

When you shop it is easy to tell these richer, seedless Sunkist Oranges from other kinds. The "Sunkist" trademark on the skin and tissue wrapper identifies the pick of California's crop. The navel tells you they are seedless.

Drink your two glasses a day. Freshen winter meals with orange salads, fruit cups and desserts. Do as health authorities advise and serve oranges regularly to help balance diet and aid teeth and gums.

Good dealers in every neighborhood give extra savings when you buy Sunkist Oranges two dozen or more at a time.

Copr., 1933, California Fruit Growers Exchange

Sunkist
SEEDLESS NAVEL
Oranges

FROM THE GOLDEN GROVES OF CALIFORNIA

"Rag" is a term used by horticulturists to designate a stringy, tough, membranous fibre. It is present in the pulp of certain varieties of citrus fruits. Because of superior climatic conditions, California Sunkist Oranges do not have it.

CALIFORNIA FRUIT GROWERS EXCHANGE
Dept. 1701, Box 530, Station C,
Los Angeles, California

☐ Send FREE, "Sunkist Recipes for Every Day."
☐ Send FREE, "Fruits That Are Good and Good For You."

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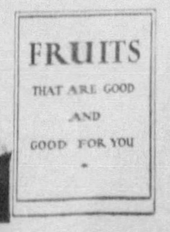
FREE SEND COUPON FOR BOOKLETS

RECIPES

More than 200 ways to serve oranges and lemons are given in *Sunkist Recipes for Every Day.* New menu-guide index. Entertainment suggestions. Send coupon now.



HEALTH

Fruits That Are Good and Good for You gives latest, accepted facts on the place of citrus fruits in the diet. Discusses vitamins, acidosis, tooth and gum troubles and reducing. Send coupon for it.

Sweet Vengeance by Marylyn Tomson

Synopsis of Preceding Chapters.

JENEFER PRUDENCE JEROME—magazine illustrator and a good one—loves Robin Denning, aviator son of the wealthy and socially prominent Dennings, with all the strength of her romantic, idealistic nature. And Robin loves her, too, in his careless, mocking fashion, but he never takes her to meet his aristocratic mother and his elder brother, Jason.

The night before he leaves on a long distance flight Robin asks Jenny to marry him, although he never intended to. The flight ends in a crack-up in Central America, with Robin reported dead.

Robin's family are openly antagonistic when they learn about Jenny, and to spite them, especially Jason, she goes to live in the farmhouse on the edge of the Denning estate which Robin has left her in his hastily written will. Jason's dislike is increased when Jenny allows Teddy Thrupp, a carefree young artist, to camp in the field behind the house. Magda Trevelan, a worldly wise friend of Jason's, becomes friendly with Jenny. Irresponsible Teddy urges Magda to marry him, but she thinks his nomad existence too precarious. She admits she loves him, however.

Jason finally confessed he loves Jenny and she realizes her affair with Robin was just romantic child's play. Deliriously happy, they are about to be married when Robin turns up. He so obviously needs her that Jenny allows him to believe everything is the same as it was when he left.

She feels only pity for Robin now and his insistence on an early marriage makes her role more difficult. Jason accepts her decision without a word.

Robin is not the same. He announces he is going to give up flying and manage the estate, which will allow Jason to take up a scientific career. Jenny begs Jason not to go, but he tells her she has made the decision herself, and she isn't sure whether she is being very brave or very stupid.

Magda secretly becomes engaged to Lord Wilshut, a wealthy young Englishman visiting in the neighborhood.

Looking at Magda, Jenny Had a Queer Feeling She Had Died and Only the Husk of Her Remained.

CHAPTER XXIX.

Mrs. Denning Is Alarmed.

INSIDE Branksome all was industry and confusion as a horde of servants put the house in gala dress.

A big ball was in preparation to celebrate the coming marriage of Robin and Jenny. Awning was stretched the length of the drive. Red carpet trickled, like an exotic waterfall, down the gray stone steps. An army of caterers and waiters had arrived from the nearest large town. The ballroom and stairs were being lavishly decorated with hot house blooms and ferns.

This ball was also an acknowledgement of Mrs. Denning's defeat. With the first invitation sent she had ceased hostilities and declared a truce. In the past weeks she had gone as far as her conscience would allow her in the matter of breaking off the engagement between Robin and Jenny. And, it must be confessed, in this matter her conscience had proved accommodatingly elastic. She had subtly tried to humiliate Jenny; to show her up in a bad light before Robin; to thrust other girls she deemed more attractive at him. All to no avail. Robin clung on to Jenny with a pertinacity that only equaled the pertinacity of his mother to pry them apart.

Jenny wondered herself at this pertinacity of Robin's. Because, in all other things, he was remarkably weak where his mother was concerned. But in the matter of Jenny he wouldn't be shaken. "I don't understand it," she thought at times. "I don't believe he loved me half as much before he went away!"

Then it had been she who had loved more. She was sure of it. Even that last night she had forced the issue. He wouldn't have asked her to marry him if he could have had her without marriage. But now, in a queer way, his love for Jenny had become an obsession. As though during those months he had been lost in Central America he had created an idealized version of her.

"If only he'd let me be human," Jenny sighed. "It's awful to have to live up to a mixture of Helen of Troy and a saint!"

He seemed terrified to let her out of his sight. She felt this was at the back of his decision not to fly any more. He hung around her by the hour. Sometimes he was laughing and gay. Almost the old Robin. But more often he was moody. At times his moods made him surly, even rude to her. But whenever she showed her hurt he would practically fall on his knees, beg her desperately to forgive him.

"Don't leave me, Jenny," he'd cry. "Can't you understand I I be lost if you ever left me!"

Magda chanced in during one of these scenes. "Do you think your young man is quite right in his head?" she asked Jenny afterwards. "He seemed to be behaving most queerly to me."

"Of course he's all right," Jenny asserted stoutly. "He hasn't quite recovered his health yet, that's all."

All the same she was worried. Besides, these constant scenes were wearing on her nerves. Once she spoke to Mrs. Denning about them. Mrs. Denning was furious. To her Robin was unchanged. Her hero boy. Her brave son.

"Of course if you're not happy with Robin . . ." she insinuated. And her small eyes snapped hopefully.

"Do you think I'd stay engaged to Robin if I didn't feel he needed me so much?" Jenny flung at her.

Mrs. Denning was startled. She sat straight up on the couch making little spluttering noises of amazement. "You mean to say you don't love my boy!" she demanded.

Jenny swung away and faced the window. Her thin hands clenched and unclenched like live creatures in pain. As though she were fighting something out within herself.

"Of course I love him in a way," she said at last. She seemed to be speaking through shut teeth. "And I'm so heartbreakingly sorry for him!"

Mrs. Denning sat straighter still. "There's no need for anyone to be sorry for my boy!" She said it in the grand manner.

"Isn't there?" Jenny caught her up sharply. Her pale face flushed. Her very dark eyes fired. "I think there is, Mrs. Denning. Haven't you noticed Robin isn't what he used to be at all? His nerve seems to have gone. I'm trying to help him all I can. I guess you are too. But you're not trying to help me very much, are you?"

The elder woman's face grew mottled. Her amazed little splutters had become deep drawn breaths of anger. The amber beads on her chest rose up and down as though they were a raft on a tempestuous sea. Perhaps her anger was intensified by her sense of guilt.

"What have you to complain of? After all, a girl in your circumstances . . ."

"What circumstances?" Jenny asked icily.

Mrs. Denning breathed harder and blinked. But as a matter of fact, since it had been explained that Jenny had been engaged to Robin at the time he made that will, she could think of no circumstances.

"Haven't I accepted you in the house ever since Robin came back?" she demanded instead.

Jenny's red lips tightened in a smile. "Certainly you have. But, unfortunately, it's one of those things that happened too late. So many things in life seem to, don't they? People win sweepstakes when they're old and senile and can't enjoy the money. Or fame comes to those who've already one, even two feet in the grave! At one time I would have appreciated it mightily had you been kind to me, Mrs. Denning. I was very hurt because you wouldn't see me. Now I don't seem to care whether you accept me or not. Nor what you think of me! And if you want to break off the engagement between Robin and me you're certainly at liberty to try and do so!"

She turned and went straight through the French windows out on to the wide lawn. A slim dark thing in an orange wool jumper that toned in with the late Autumn foliage of the giant trees outside. Waddles, who had been lurking by the kitchen door, came half tumbling, half running to meet her. Bones, he had discovered, had a mysterious habit of coming through that door. As far as he was concerned it was the only door in the house that mattered.

"Come and run, Waddles," Jenny called sharply. "I'll race you down to the end of the garden!" Jenny had a theory that you could run a rage out of your system. She ran now as hard as she could. A dark flying fury. She thought, "Oh, if she could break it off! If she only knew how grateful I'd be to her!"

Waddles barked joyously and nipped at her heels. He was conceited enough to think this run was being undertaken entirely for his benefit!

Some minutes later when Robin stalked into the drawing room Mrs. Denning was still puffing and fuming. She was like a well stoked engine that needed a long time to cool down. Robin glanced at her in surprise. "You look rather hot, mother? What's the trouble?"

"Trouble!" she exclaimed. "If that girl of yours hasn't been rude to me. Positively insulting! Insinuating I didn't do all I could for her when she first came down here. As if I wasn't too much upset about you at the time to think of anything else. I can't imagine what you see in her. I can't imagine why you hang onto her. Because you do hang on to her. I don't believe she really cares about you at all!"

Robin stood still in the middle of the room without saying a word. For a long moment he stared down at his mother. Then suddenly his eyes blazed. He shouted: "You're mad, mother. Do you hear me? Mad! Why Jenny worships me. She adores me. I know she does." He was beside himself.

Mrs. Denning drew a long sniffing breath. "Since you're so sure of it I suppose she must! But from what she said just now to me I should say the chief thing she feels for you is pity!"

But whatever effect Mrs. Denning expected this to have upon Robin she was certainly unprepared for the effect it did have! He stamped up and down the drawing room with rage, ran nervous fingers furiously through his hair, even his eyes grew bloodshot.

"You don't know what you're talking about!" he flung out at her in a blind fury. "Jenny sorry for me? It's too absurd to think about! You're insane to talk like that. Insane I say!"

Mrs. Denning was really frightened. She had never seen Robin in this state before. Never heard him rant and shout as he was doing now. After a while she managed to quiet him down; even to persuade him that she had imagined it all. But for a long time after he'd left the room she sat in a dazed trance of fear and amazement. Was there perhaps something in what Jenny had said? She felt her heart grow cold as though icy fingers were closing about it. Presently, she struggled out of her nest of cushions and went across to the telephone. She looked about her surreptitiously before picking up the receiver.

"Is that you, doctor?" she was asking in a low voice a few minutes later. "Robin's just had a sort of brain storm . . . Temper, you know. But it terrified me and I was wondering, well, I was wondering if . . ." she paused again. She couldn't quite put that fear into words.

The doctor's reply came after a slight hesitation. "I don't think there's anything special to alarm yourself about at present, Mrs. Denning. Not so long as he isn't crossed. You see he's still in a highly nervous and excitable condition. A sharp shock might put him right. It might even prove a permanent cure. But on the other hand it's just conceivable it might send him over the edge altogether. That's why I advise the utmost caution, Mrs. Denning."

"Yes . . . yes, doctor," she gasped. "I understand. I understand."

She put down the receiver and for a long minute rested her head against the wall behind her. She was shaking pitiably. She was frightened now. What had the doctor insinuated? That any sharp shock might send Robin over the edge of sanity. Of course he couldn't really mean that, all the same . . . She thought swiftly, "If that girl broke off the engagement it might be just the sort of shock the doctor had warned me against. Oh, why didn't he tell me before?"

Seated on the small telephone seat she clenched her plump ringed hands together and bit her under lip. Nothing must happen to shock Robin. That was certain. Somehow she must manage to placate that girl. For while she disliked the idea of Jenny she loved Robin sufficiently to overlook that. Robin was the only thing she did love in the world. The only being she felt really belonged to her. Jason had never been hers. Often she wondered how she could have borne him. He was so different from her in every way. And she had never understood him. But in Robin she saw all her virtues reflected. Or fancied she did. Robin so gay, so attractive, so outwardly charming. Just as she had been as a young girl, she persuaded herself.

But now danger threatened him. If he wanted to marry Jenny then marry her he should! The first thing to do was to have the engagement officially established. Introduce Jenny as his fiancee to all their friends. A ball, that was the idea. She began feverishly planning. By tea time she had a long list of guests already made out.

"My dear, I'm going to give a big ball for you," she murmured to Jenny. "I'm so sorry we had that little disagreement just now." She smiled hardly. "But I'm sure neither of us meant anything we said to the other! Families will quarrel, you know." She tapped Jenny playfully on the arm. "Even the most devoted of them!"

Jenny was amazed. A completed new role this for Mrs. Denning. Robin was delighted. He showed it. He gave his mother an affectionate squeeze. "There, what did I tell you, Jenny," he laughed triumphantly. "Mother may have a bit of a temper, but her heart's in the right place!"

Mrs. Denning smiled and bridled. She was one of those mothers who flirt outrageously with their sons in public.

Seated around the magnificent embossed silver tray on the low

(Continued on Page 21)

MR. BROWN: I can't go to work tomorrow with this awful cold in my chest.

MRS. BROWN: I'll fix that with Musterole. It's a "counter-irritant."

MR. BROWN: What's a "counter-irritant," anyway?

MRS. BROWN: Dr. Jones said it's something that relieves pain and breaks congestion by actual penetration.

MR. BROWN: I'll say Musterole fixed my cold. I feel like a million this morning.

MRS. BROWN: It ought to. Being lots better than a mustard plaster, and without the blister and mess.

COLDS

break them in a jiffy

● Ease in 5 minutes, relief in 5 hours. That's how Musterole fixes a cold. No congestion, sore throat, or muscular rheumatic pain too tough for this pure, white, easing ointment to soothe. A famous blend of mustard, camphor, menthol, and other valuable ingredients, Musterole gets action because it's NOT just a salve. *It's a counter-irritant!* Easy to rub on—it penetrates, stimulates blood circulation, breaks congestion, draws out pain and infection. Used by millions for 20 years. Recommended by doctors and nurses. All druggists'.

To Mothers: *Musterole is also made in milder form for babies and small children. Ask for Children's Musterole.*

MUSTEROLE

BETTER THAN A MUSTARD PLASTER

Let's end the Great Scalp Drought

It's almost universal, this masculine complaint about excessively dry scalp. And all so unnecessary. Let's end this great drought now, by spending a few minutes a week on "corrective exercises." Your scalp needs exercise just like any other muscles and it needs a lubricant, too, to help overcome that tight, dry feeling. Every week apply "Vaseline" Hair Tonic liberally and massage thoroughly, working the scalp until it feels loose and tingly. Then a regular shampoo. Simple, isn't it? The trick is to do this *regularly*, once a week. And the result—a return to scalp normalcy, and a new lease on life for your hair. Your druggist sells "Vaseline" Hair Tonic. Barbers recommend it. Two sizes of shaker-top bottles.

BE SURE YOU GET THE GENUINE

Look for the trademark Vaseline when you buy. If you don't see it you are not getting the genuine product of the Chesebrough Manufacturing Co., Cons'd., 17 State Street, New York.

Vaseline HAIR TONIC

REG. U.S. PAT. OFF

Copr. 1932, Chesebrough Mfg. Co., Cons'd.

. . but I don't *want* GRAY HAIR"

. . *then* DON'T *HAVE* GRAY HAIR!

No woman need have gray hair. Mary T. Goldman's famous water-white liquid transforms the gray into lustrous, youthful radiance. Do it at home. It is not costly. You need no experience. Entirely SAFE—no "skin-test" required.

Merely comb a magical liquid through hair. Gray goes. Warm, even color, like nature's own, comes in its place. With Mary T. Goldman's a startling new scientific improvement enables you to *control the color to just the shade desired.* To millions of women it is the only gray hair colorer simple and safe enough for *successful* home use. Why not try it today? Get full-sized bottle from your druggist on money-back guarantee. Or send for Free Test below.

MARY T. GOLDMAN'S

COLOR FOR GRAY HAIR

Over Ten Million Bottles Sold

FREE TEST

Coupon brings Complete Test Package. Try on small lock snipped from hair. See results without risk. Just mail coupon.

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Name .....
Street .....
City ..... State .....

✓ CHECK COLOR OF HAIR ✓

☐ Black ☐ Dark Brown
☐ Medium Brown ☐ Light Brown
☐ Dark Red ☐ Light Red ☐ Blonde

MY BEAUTY CARE *Budget*— 1¢

"I've found a way to save on beauty care! A friend told me to use Lux in the dishpan, to keep my *hands* smooth and white. This beauty care costs me less than 1¢ a day! The big box of Lux does a month's dishes."

KATHERINE FREEMAN
(Mrs. Frederic Freeman)

LUX for dishes . . . *Beauty care for your hands*

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Uhat? a real BURLEY BLEND *for only* 5¢

YES, SIR, it's a fact! Drop 5¢ on the counter of your nearest tobacco store and say "GOLDEN GRAIN." You'll say it's the best nickel you ever spent. Enjoy the tobacco that's called "The World's biggest nickel's worth." It comes in the extra-large full bag, and it's a *genuine Burley Blend!* That's why so many smokers are switching to it. The smokes you roll from Golden Grain have that smooth, satisfying taste that only a Burley Blend can give you.

BROWN & WILLIAMSON TOBACCO CORP., LOUISVILLE, KY.

GOLDEN GRAIN

TWO BOOKS OF GUMMED PAPERS *free*

THE WORLD'S BIGGEST NICKEL'S WORTH

Dance of the Virgins

By Pearl Bank Steward

Synopsis of Preceding Chapters.

THE palatial yacht Undine steams into Singapore harbor with an odd trio of passengers—Douglas Maddox, the owner, a young American millionaire, beautiful but no longer young Desiree de Martini, famous dancer with a hectic past and a passion for emeralds, and Sita Bayberry, orphan daughter of Dr. Bayberry, a renowned scientist and student of the customs of India.

Ostensibly the de Martini has enjoined Douglas into taking her to India to add native dances to her repertoire, but what she really wants is the security of a marriage with the young millionaire. Sita, who was brought up in India, is employed by the dancer to act as interpreter, but she turns the girl into a sort of personal maid when Douglas begins to take an interest in her.

At Singapore Sita calls on Roger Bent, her father's friend, to discuss with him her plan to get material to finish the final chapters of Dr. Bayberry's book on "Obscure Religions," which deal with the Sakta-bards, a fanatical sect with headquarters at the Temple of the Virgins in Dhittagong. She thinks Sir Ali Jahadur, the present Maharajah of Dhittagong and nominal head of the Saktacharis might help her, as Dr. Bayberry once saved the life of Sir Ali's father, and the two men were made Blood Brothers. Bent advises her that it would be death to enter the Temple.

At a dinner given Desiree by Sir Alex Brandage, an old admirer, the dancer hears about the sacred Dance of the Virgins and the famous Riva Emeralds owned by Sir Ali. She determines to get the emeralds and the routine of the Dance of the Virgins, and demands that Sir Alex introduce her to the Maharajah.

The de Martini uses her charm to good effect and Sir Ali invites them to Dhittagong. When he sees the talismanic ring on Sita's finger he acknowledges her as one of the Blood of the House. Sita secures permission to bring along Anok Singh, her father's old servant, whose nephew is a priest in the Temple of the Virgins.

On the way to Bombay Douglas kisses Sita. She realizes she loves him but also that he belongs to someone else.

CHAPTER V.

Dhittagong.

IF SITA had been excited by Singapore, she was almost beside herself in Bombay. She had lived there as a young child. Its streets, its temples, its swarming throngs, were old friends.

Every free moment she pressed eagerly against the window-sill, watching the streets below where ruddy-faced British officers brushed shoulders with superbly tall Indian princes, white skins looming palely against the darker pigment of men burned by generations of hot sun. Native life, warm, colorful, was on every side.

Below, squatted on the steps of the hotel, a snake-charmer piped thinly on his reed pipe, while his cobra, its hood expanded, swung back and forth in the hot air. In the park opposite a swarm of the inevitable black crows of the Orient fought over some juicy insect bit, the sun making a shining iridescence of their sooty wings.

But too soon they said a distant good-by to the Undine, lying cool and white on hot blue waters, and departed on a jerking, wheezing train. It took them two hot uncomfortable days to reach Delhi, but Sita loved every minute of it.

While Desiree and Douglas settled down to interminable games of backgammon, Sita absorbed the kaleidoscopic shifting of native scenes. The pinks and blues and lavender of native dress, pressed close on the narrow platforms of small stations reminded her of confetti on New Year's Eve. The tiny villages, with their thatched, peaked roofs, were like huge beehives. And, toward dusk, she was thrilled with swift glimpses of women in dark garments hovering mysteriously over the lights of innumerable cooking fires.

It was not until they reached Delhi that Sita's hunch returned.

In Delhi, the Diwan — the Prime Minister of the Maharajah —awaited them. Tall, handsome, his long dark habit was worn over wrinkled trousers of white satin. His girdle, of some soft material shot with gold thread, was weighted down on one side by a long curved dagger whose jeweled hilt glittered in the sun.

Sita watched Desiree's eyes narrow appraisingly, then open wide their blue splendor to the Diwan's gaze. The woman's eyes were full of seductive invitation, the eyes of the man, behind their politely veiled curiosity, were dark with a proud contempt. It was then that the feeling of dread which had been born in Sita's heart flooded her consciousness anew.

She sensed that in the days to come, it was to be the greed and passion of the Western woman against the pride and mystery of the East. It was written in Fate that the New World would lose. But it was the dangerous road to the Old World's victory which frightened the girl. Half unconsciously she stretched out her hand toward the dancer. Then she let it fall helplessly. The Wheel turned. They could but turn with it . . . . the de Martini, Douglas and herself.

Their start was not auspicious. The Diwan paid Dr. Bayberry's daughter a special deference which infuriated the dancer. But the man was obdurate. The young lady, he explained politely, was of the Blood of the House.

But the de Martini's annoyance was soon forgotten in the fatigue of a journey over mountain roads which even the luxurious springs of the expensive car could not make bearable. By noon there was little conversation in any of the cars. The three Westerners had settled down to sheer endurance.

But Sita's mind was active. From this hour her cards must be played with the utmost of care. Her new born love for Douglas Maddox was a warm seedling which could never know fruition. But she longed more fiercely than ever to make her love for her father flower into the completion of his life's dream. Desperately, then, she tried to forget the memory of firm young lips pressed fleetingly against her own, and think only of her father's voice saying, "Well done, my dear."

Towards late afternoon their cavalcade swung through a high pass, beyond which mountains circled away in a great rim. Below, a valley lay as completely shut from view as though of another world.

"We are now within the borders of the domain of His Highness, the Maharajah of Dhittagong," the Diwan announced formally.

Beyond the pass, the road descended steeply again, and suddenly, rounding a curve, a lake came into view. A thousand feet below, perhaps, it lay like a jewel in its circle of snow-capped mountains.

"Shahapur, the Lady of the Snows!" Sita exclaimed excitedly to Anok. "Dad told me it was like a sapphire lying in a circle of green and white jade," she murmured softly.

Soon, directly at their feet they could discern the long white arm of a pier, etching its thin line on the blue of the lake. On the opposite shore, faintly glowing with the rose of the now setting sun, the marble terraces of the Palace of the Maharajah spilled down in a white froth to the water's edge.

A half hour later they climbed stiffly out of the machines at the lake's level. Here they found that Sir Ali had crossed the lake to meet them. He came forward with a smile of weclome on his dark face, but Sita, with a growing uneasiness, saw instantly that it was a subtly different Sir Ali from the Oxford gentleman of the Singapore hotel.

He wore, over straight dark trousers, a long skirted coat of blue satin, in whose buttons diamonds caught the light. About his head was bound a turban of black, caught in the center with a white aigret. A huge star sapphire fastened the broad band of the order which crossed his breast, and in his ears were small earrings of heavy, raw gold.

The sheer Oriental splendor of that tall, proud figure made Sita catch her breath. But her heart sank as she watched the de Martini greet their host. Her white hand clung to his satin sleeve, carmine nails bright against the blue. Her eyes were bright with challenge.

"Your land is like heaven," her throaty languorous drawl was a caress. "The air is wine—"

"May our music be honored by your dancing feet, Most Lovely Lady," the Maharajah answered smoothly, "May the fragrance of your presence blend with the sweetness of our gardens, and may my humble house bless its guests." But although his words were honey, his eyes, gazing steadily down into the seductive blue ones, did not change. It was only when he turned to Sita that they softened with sincerity.

"You are welcome, Oh Daughter of Him who was Brother to my Father. All within my Father's land is yours."

Then he offered his hand to Douglas.

"It's jolly nice to have you all here. Hope the trip up was not too awful."

The Maharajah, at that moment, might have been any genial English squire, Sita thought, had not the eye been dazzled by the glint of jewels and the senses stirred by the faint perfume of Eastern satins, and had it not been for the boat which awaited them.

This craft was long and slender, shaped something like a gondola, with embroidered canopies, bright with gold, at either end. The 20 pairs of rowers were all in white, with golden heart-shaped paddles held rigidly at salute. It looked as though it had strayed from some super-gorgeous Broadway spectacle. Even the de Martini, who had known intimately the brillance of petty European courts, gasped in sheer amazement. And, for a split second, the Bruckhalter in her broke cover.

"You do yourself well, Sir Ali!" she exclaimed with satisfaction, then with a quick tightening of the lips she recovered her drawl. "Your palace is heaven. I am unutterably weary of men."

"And I—am I not a man, Oh Desiree?" To Sita's surprise the Maharajah's voice was suddenly as smoothly caressing as silk. And, surprisingly, he had used the de Martini's familiar name.

"You are a man, indeed, my host—but not like others."

Sita knew that the woman spoke as she would take her cue on a stage. But, the girl thought, with a deepening fear in her heart, she spoke truly—never had the dancer known a man like this. And her ignorance spelled danger for them all.

Once in the golden boat, the dancer maneuvered to have Sir Ali to herself in the bow, while Douglas and Sita sat in the stern. At first the two young people were silent. Both were weary from the tedious journey. Both had restless thoughts. But half way over Douglas spoke.

"I'm beginning to believe in your hunch, Sita," he volunteered moodily. "Looks queer to me—comic opera, but something sinister underneath."

"We are perfectly safe with Sir Ali," Sita assured him.

"Yes? Well, this having the villain doubling for the hero gets my goat. It's not according to Hoyle." Douglas, from where he half lay on a pile of rugs, grinned up at her, but he was half in earnest, too.

"This is India." Sita was amused in spite of her own uneasiness.

"I thought India was the home of the great unwashed," Douglas complained. "But here she is dripping jewels and floating boats like Rome at her wildest."

"The coffers of the Indian princes hold the most riotious collections of jewels in all the world," Sita told him a little proudly.

"Don't like 'em," retorted Douglas. "But I'll say one thing for your India," he added sincerely. "This is certainly one swell stage set."

"Yes," agreed Sita thoughtfully, looking out over the darkening water, already touched faintly by the cool silver fingers of the rising moon. "But—I wish we had not come."

A silence fell upon the two. And a little later the long gondola brushed the further pier. As a rower made the boat fast, Douglas reached over swiftly and caught at Sita's hand.

"I'm not admitting this psychic business, you understand," he whispered. "But if anything should go flooey—help me watch out for Desiree, will you? She—she—means a lot to me."

Sita, wanting foolishly to bend over and kiss the big brown hand on hers, nodded her promise. A moment later they were disembarking.

Already night, which comes so swiftly in India, had closed itself about them. Above, the white marble of the palace balconies and courts lay quiet in the dark. But the broad low flights of steps which ascended the terraces flamed rose white beneath a double row of torches held aloft by turbaned servants.

As they moved along the pier Sita had a feeling of unreality. Even the night sounds were alien, strange—the angry screaming of a camel, the ankle bells of restless elephants.

"These noises give me the jitters," confessed Douglas in a whisper, as they followed Sir Ali and Desiree up the stairs.

"They're harmless," Sita reassured him.

Nevertheless, as they mounted the third rise, she felt poignantly the strange menace of the sleeping palace above them. For she had a feeling of undefinable whispers in the dark, of life stirring unseen.

Now Sir Ali led his party sharply to the left towards the separate guest houses, customary in all wealthy Eastern households for the entertainment of Europeans. The de Martini had thrown off the light veils of her journey and her bright hair gleamed now and then under the torches. That that golden head traveled too closely to Sir Ali's shoulder both Sita and Douglas were sensitively aware.

Suddenly, as they walked, from a latticed window high above their heads, a slender finger of light shot down. It flitted for a moment like a pale moth here and there until it touched the gold of the dancer's hair. There it lingered for a breathless second. Then was gone.

The small procession involuntarily halted. Sir Ali muttered something in Hindustani beneath his breath, then went on. But from somewhere behind the latticed window quick malicious laughter floated down.

"What's the big idea?" Douglas asked Sita excitedly as they went on.

"I don't know." Sita's small face was pale. "But I think perhaps one of the women of the house—wishes that we had not come."

"The plot thickens," muttered Douglas half hopefully.

"It isn't funny," warned Sita. They had come to their quarters now, and she laid an earnest hand on his arm. "Please be careful," she begged him. "There are all sorts of things which you do not understand."

Looking down into the serious little face, Douglas' eyes softened.

"Okay, Kid," he promised lightly, but he gave Sita's hand a warm pressure, "Good-night and sweet dreams."

Once in their rooms, Sita looked about her with interest in spite of her weariness. They proved to be suites—bedroom, sitting room, bath—covered with huge tents to provide coolness. The furniture was finely made and painted in the Czecho-Slovakian manner, the big gay flowers of the Balkans fitting in perfectly with the brightness of the Indian prints hung upon the walls.

The special servants detailed to look after their comfort were all men, gaily trousered and turbaned, with bare, brown feet and flashing black eyes. They were captained by a wild looking fellow whose splendid clothes seemed to contain with difficulty his lithe, strong body. He informed them proudly that his name was Lal Gurhka, and that he was an hereditary chieftain, serving out his tribute to the Maharajah.

Later, as Sita noted the embroidered linens and heavy silks of her bed, and cold creamed her face before a dressing table lavish with golden bottles and jars, she decided the Maharajah knew women well.

Then the servants appeared with huge trays containing a hot supper. And very soon, Sita, drowsy from the warm food and her fatigue, went to bed.

To Be Continued Next Sunday.

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Personal: to Blondes

TESTS made at a great college prove it's more thrilling to men to kiss a blonde than a brunette or red-head. Science says this is because blondes' light hair makes them seem more feminine, flowerlike. But dull blondes might as well be brunettes. Don't let your hair get drab, dark. Blondex Shampoo actually makes blonde hair two shades lighter. Brings out all the shimmering, golden lights. Gives to dull, stringy light hair a satiny, rippling halo of blonde loveliness. Formerly sold only in the $1.00 size, you can now get Blondex in the new 25c size. Try this inexpensive size today. At all drug and dept. stores.

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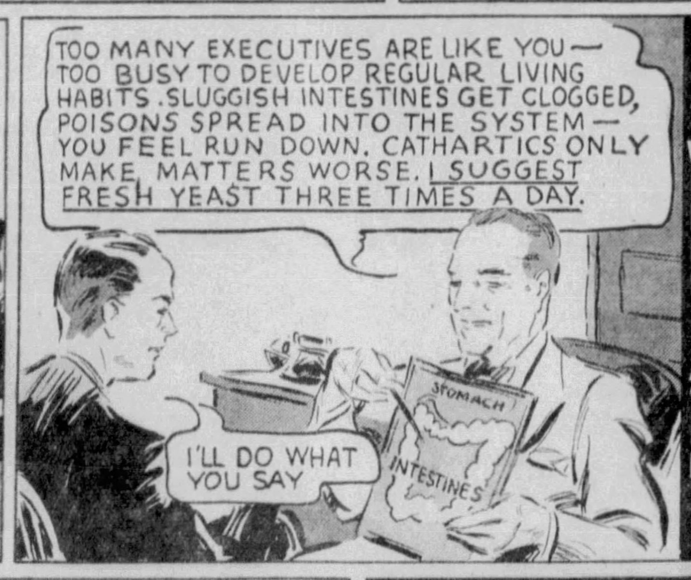

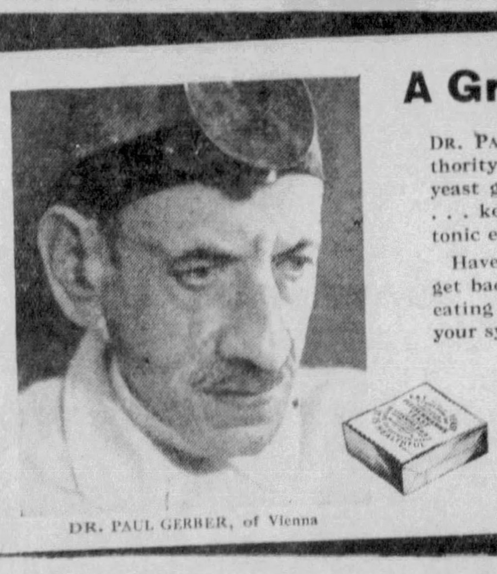

DR. PAUL GERBER, of Vienna

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Secrets of the Surete, the French Detective Police

(Continued from Double Page)

leopards, panthers, and pumas, which had evidently been brought into the house purposely, proving that our arrival had been foreseen.

There was nothing for it but flight and we tumbled pell-mell down the stairs, again firing as we went. Worse was to come, however. The big street door had slammed shut, and from the basement, ambling clumsily but swiftly, came a huge ape-like beast as big as a man, beating its deep, hairy chest until it boomed like distant thunder.

"Back to back," Rousseau yelled. "Fire a volley at this giant monkey and then charge the cats again. They'll give way more easily than this monster."

But as a thunderous report boomed from our pistols, the unexpected happened.

It seemed as though the ape had understood the words, for with incredible agility it leapt for cover into the deep recess formed by a stone doorway. Fortunately in that moment of deadly peril we heard the skirl of police whistles. Windows and doors splintered and fell before a furious onslaught, and to our unbounded relief the cyclist squad Dufresne had hurriedly sent came tumbling into the passage to our rescue. But now night was swiftly approaching and in the gloom of that narrow corridor the hand-to-hand fight with the cats became a shambles, a scene worthy of Dante's Inferno, and although it lasted only minutes, it cost the lives of two of our men. I had caught one of the poor fellows as he went down smothered in blood, and was dragging him to safety, when Rousseau sprang to my side and yelled:

"Name of a dog, look out! There's something queer about that ape. He's using a blowpipe. There's a dart already sticking in your helmet. Rush him—quick—or we are done. Most of us have lost our helmets and coats."

I gazed in dismay where he pointed and saw he was right. Crouching low and barely exposing eye and eyebrow, the fearsome beast was puffing a whirring swarm of poisonous thorns at us as fast as it could slip them into a deadly black tube. The incredible sight gave us the courage of fear. Firing rapidly to divert its aim, we rushed at the giant beast as it squatted behind the half-open door. It reared instantly, huge as a bear, and I fully expected the thing's hairy arms to crush me to pulp in a deadly embrace. Instead, to my amazement, the formidable creature flinched before my pistol and tried to back quickly away. That gave me my opportunity, of course, and as it stood upright, I fired twice at the broad chest, causing it to whirl and crash screaming to the ground. Never shall I forget the unreasoning horror that overwhelmed me, however, when, stooping to examine the massive head, I caught a glimpse of lank and black hair behind a rent in the fur and realized that this was no ape, but a man disguised just as Bertillon had suggested. At the same instant he stretched his crimsoned arm towards me, babbling for water in broken French.

"It's a man, Rousseau, a man," I wailed. "Come and help me," and dragging a flask from my pocket, I held it to the dying Indian's lips. It was fortunate for me, however, that my shots had done their work, for as I turned to see why Rousseau had not come at my call, I saw that several swarthy men, evidently Del Monte's Indian servants, were creeping up the stairs, armed with shining tubes, and were preparing to puff their darts at us. Fortunately, at that moment, more police arrived and their unexpected appearance ended the fight.

Of the felines, a leopard and two pumas were dead, the others were driven into an empty room and the door locked, while the Indians, of whom there were at least a dozen, were quickly handcuffed together, snarling with rage at their defeat. Campo del Monte, the leader of this nightmare band, had meanwhile been overpowered by Bertillon and Louys, who now appeared dragging him by a chain around his arms, while Jean, the chauffeur, valiantly guarded the door. Sadly we lifted our dead comrades and place them on a couch, covering their torn and blood-stained features with our great-coats.

When this had been done I joined my chief in his quest for evidence that would definitely send every one of the criminal company to the guillotine.

From room to room we tramped, but it looked as though we were doomed to disappointment, and at last, tired and discouraged, we gathered again in the mad painter's studio. I had swung myself to a seat on a massive desk, listlessly kicking my heels against the panels and watching my colleagues being tended for their hurts by the doctor who had been summoned, when quite by chance my foot struck against a hidden spring. Abruptly I heard a metallic clang and looking up in surprise saw a section of a bookcase that filled the whole of one wall swing inwards, revealing a winding stair. With a bound I was inside, slipping and stumbling down iron steps, with Rousseau and Bertillon at my heels. I had counted 20 steps, perhaps, when suddenly my chief gave a cry, pointing over my shoulder at a long narrow gallery at my feet, which obviously led underground.

That tunnel was the strangest thing we had seen as yet! On each wall and side by side, glistening dully as the rays of my torch flashed over them, was a collection of such monstrosities as I hope never to see again. Horribly distorted pictures of men and women of all nations hung close together. A Hungarian nobleman dangled cheek by jowl with Japanese Samurai, Americans, Englishmen, French and Italians. We counted over thirty in all, and of these ten had a grinning skull painted in a corner, the meaning of which we all knew well, for the skull which gleamed white on the picture of the unhappy Haudain was still wet and unvarnished.

It was then we grasped what the poor devil had tried to describe when he spoke of his portrait as a presentment of evil. It was evil indeed, although I knew how the uncanny effect had been obtained. If further proof of Del Monte's guilt had been needed, we also found a spacious photographic dark-room at the end of the gallery and on a table the now familiar mechanism for obtaining three distinct portraits from an ordinary photographic negative. Hanging by a rope, there was also a species of stereoscopic magic lantern with clockwork slide, in which was still a positive plate with the words Haudain had seen flaming on the wall of his study. Before the words was a second plate with a tiny reel, which as it revolved wound up a slip of black celluloid.

When the mechanism was set in motion the transparent letters, at first covered by the celluloid, were uncovered with a steady sweeping motion, thus producing the writing effect. Simultaneously a wheel having various colored and frosted glass discs set in its circumference revolved before the light beam and produced the flaming and flickering appearance. Two thick carbons in a metal reflecting chamber, on which the outer coating of paint was cracked and scorched from the heat, explained the smell Haudain had noticed.

In silence Bertillon opened a cupboard in the wall and in the light of his lamp I saw it was filled with an orderly array of labeled dossiers—the records of those whose secret sins the madman had determined to punish with death—and above this cupboard in crimson letters the words:

"When God was near, He destroyed by fire and pestilence such centers of iniquity as were Carthage, Sodom and Gomorrah. But He has abandoned mankind as unredeemable. Therefore I, who by my gift of clairvoyance can read the minds of all men, shall continue His work, until fear shall make the world repent."

Bertillon shrugged his shoulders when he had read the madman's boast.

"Crazy clean through," he said. "Pile those dossiers together, Rousseau, and burn them. Since our prisoner is such a Puritan, he should remember those pertinent words, 'Judge not lest ye be judged.'"

The men who had assisted Del Monte were sent to Cayenne penal settlement for life, but the doctors were unanimous in declaring the painter mad, and a padded cell at Charenton engulfed him for the rest of his days.

The distressing story was hushed up as much as possible, although details of that terrific battle against the big cats and the bogus ape leaked out and filled the papers for days. The animals were sent to the Paris "zoo"—the Jardin des Plantes. When Senorita Ximenes heard of the doctor's verdict, which sealed Del Monte's fate, she merely bewailed the fact that now the picture for which she had sat would never be finished. Thereupon Bertillon summoned her to his office and presented her with a terrible portrait of herself which we had found in the underground gallery. Del Monte had evidently photographed his sitter and secretly painted the portrait with the duplicated right side of her photograph as model. Even her beautiful face had thus become hideous with a queer bestial taint.

She stared at it aghast. Despite the vengeful, sensuous mouth, and the cruel yet languorous eyes which the painter had with consummate skill evolved from the normal features, the resemblance had not suffered and she instantly recognized herself. Before anyone could move there was a flash of steel, a sound of ripping and tearing, and in a trice the canvas hung in tatters. Bertillon laughed grimly as the door slammed behind the angry dancer.

"It's fortunate we are not all called upon to see our sinful selves," he said, handing me the various exhibits. "Classify the evidence. For once I'll indulge your love of dramatic titles. You may label this case, which all but became my Waterloo, 'The Writing on the Wall!'"

That Bertillon had guessed aright when he suggested that Del Monte had bribed the servants of the men into whose lives he wished to pry, was amply proven. On the day the trial began, Ivon le Breaux, Haudain's Breton servant, was found hanging by a stout cord from a hook in the kitchen of Haudain's house. A note on the table stated that remorse for having betrayed his master had caused him to take his own life.

To Be Continued Next Sunday.

Ends DANDRUFF Overnight!

There is one sure way that never fails to remove dandruff completely, and that is to dissolve it. This destroys it entirely. To do this, just get plain, ordinary liquid arvon; apply it at night when retiring; use enough to moisten the scalp and rub it in gently with the finger tips.

By morning most, if not all, of your dandruff will be gone, and two or three more applications will completely dissolve and entirely destroy every single sign and trace of it, no matter how much dandruff you may have.

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You can get liquid arvon at any drug store. It won't cost you more than thirty-five cents (35c). This simple remedy never fails.

Sweet Vengeance by Marylyn Tomson

(Continued from Page 18)

tea table they made plans. At least Robin and his mother made plans. Jenny listened vaguely. She was thinking, "If they have this ball, Jason will come to it. Surely he must come to it. He couldn't stay away. Then I'll see him again. I'll see Jason again!"

She kept thinking that. As though she could think of nothing else. It obsessed her.

CHAPTER XXX.

The Ball.

JASON. Jenny hadn't seen him since that evening he had brought her home and left her outside the farmhouse. When they had said good-by so coldly and shaken hands in that absurd formal manner. And she had crushed the words back. "Take me with you, Jason." Because she had thought Robin needed her more.

She'd heard he'd taken a bachelor apartment in Park Avenue. He was studying science at Columbia. Other little scraps of information she enveigled out of Mrs. Denning and Robin.

Sometimes she felt in her eagerness they must suspect. How could they be so blind? Couldn't they hear her heart leap whenever his name was mentioned? Couldn't they see that swift color flood her face? Some things you can't hide. Or you imagine you can't until you find you have hidden them.

Jason had taken Peg-tops with him. "Ridiculous to take a dog up to New York," Mrs. Denning had remarked.

"I don't think Peg-tops could live without Jason," Jenny defended warmly. She thought, "How could anyone once they've known Jason intimately live without him?"

"I'm sure he'll find the dog a nuisance," Mrs. Denning had snorted. "He'll bring her down when he comes for the week-end, you'll see."

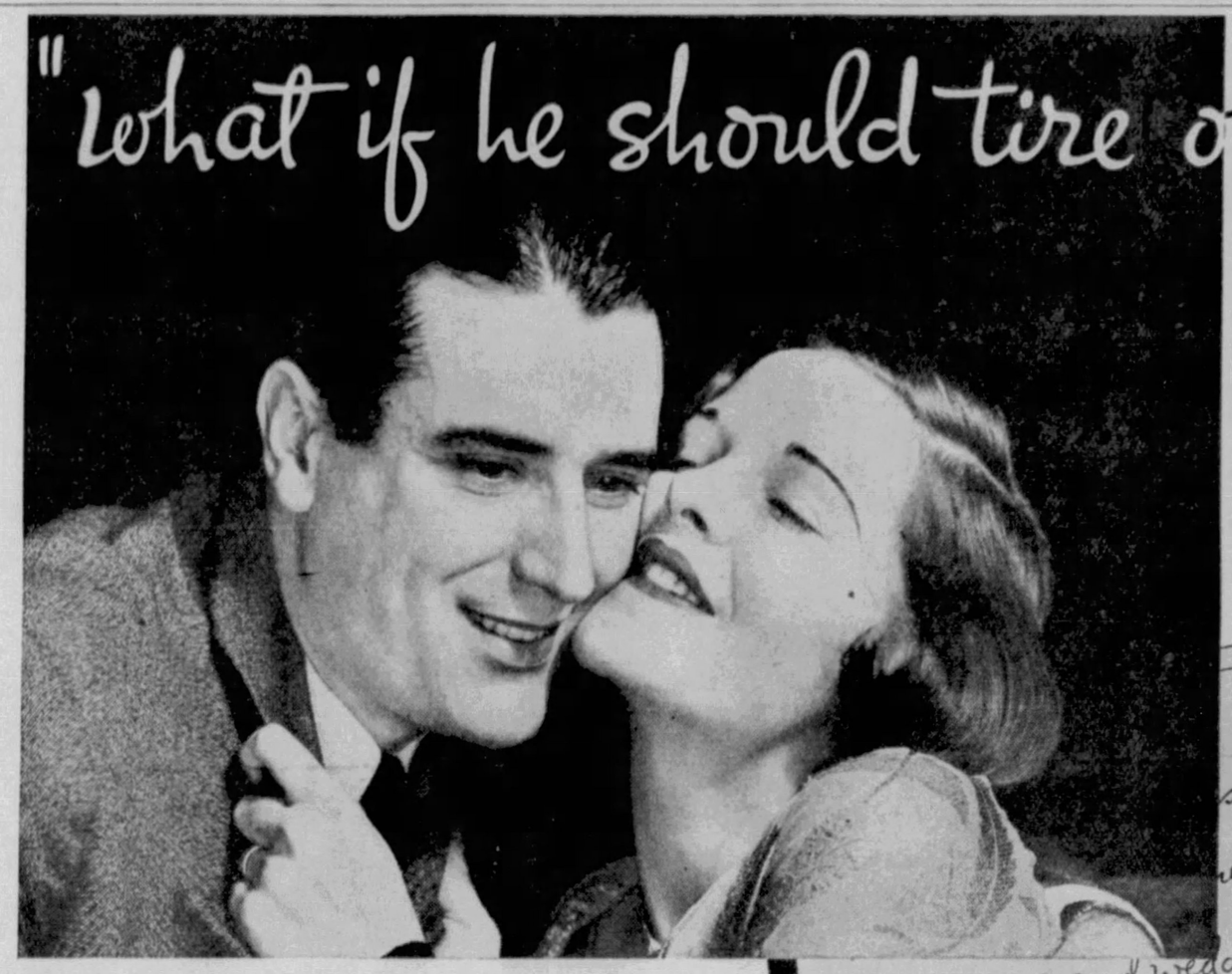
But Jason hadn't come for that week-end. Nor any week-end. And although Jenny could guess why he hadn't it hurt all the same.

It hurt most at nights when she lay awake staring through that tiny window up at the blue-black sky made silver by moonlight. Memories would come alive then and move about the room like ghosts. Ghosts that teased and tormented her. Jason standing by the mantelshelf, tall, lean, tight lipped, saying, "I want to marry you, Jenny. It's almost as though I had to marry you. It's something so necessary, so elemental I'd be mad to let anything stand in the way."

And that was true, wasn't it? They were necessary to each other. During these past weeks she had felt as if half her soul were dead. As though it had left her body when Jason went away. Would he come and give it back to her the night of the ball?

She said, "Yet there can be nothing more between us." She said it over and over, but somehow she couldn't believe in it quite. As though you tried to persuade yourself the sun would never shine again, nor the moon

(Continued on Page 22)



AILEEN PRINGLE'S ANSWER:

"And yet, you know, I'm over thirty. Youthfulness is partly a matter of keeping young in spirit, but it's very much a matter of keeping your *skin* young—because a lovely fresh skin means youthful fascination for everybody. We Hollywood stars almost without exception use Lux Toilet Soap, because it's marvelous for giving your skin a perfectly morning-glory freshness and youth."

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Get two or three cakes today! Use it regularly for a month, and see how it will help your skin. Learn how wonderful it is for giving you a smooth, radiantly lovely complexion.

9 out of 10 Screen Stars use

Lux Toilet Soap

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Delicious Cheese and Rabbit Recipes

By Mary Lee Swann,
The Well-Known Writer and Lecturer on Cooking.

Bread-Crumb Pudding.

SCALD 2 cups soft bread crumbs with 1 quart milk. Add 1 tablespoon butter, 1 teaspoon salt, a few grains paprika, a few grains black pepper, 1 tablespoon butter, 2 eggs, ½ teaspoon soda and ½ pound thinly sliced or grated cheese. Turn into a buttered baking dish, set in a pan of hot water, and bake in a slow oven for about 1 hour.

Cheese and Macaroni Pudding.

SCALD 2 ½ cups rich milk, add 1 tablespoon butter, 1 cup chopped cheese, a few grains pepper, 2 eggs, slightly beaten, and ½ tablespoon salt. Put 3 cups cooked macaroni in a buttered baking dish and pour the milk mixture over the macaroni. Set in a pan of hot water and bake in a slow oven until firm.

Baked Cheese.

BUTTER a shallow baking dish. Slice ½ pound mild American cheese into the dish, add milk to barely cover, season to taste with salt, pepper and mustard, dot lightly with butter and set in a hot oven until cheese is melted. Serve immediately on hot toasted crackers.

Cheese Souffle (With Tomato).

MELT 2 tablespoons butter, add 2 tablespoons flour, ¼ teaspoon soda, ¼ teaspoon salt, and ¼ teaspoon paprika, and blend well. Add ½ cup thick strained tomato pulp. Stir constantly until creamy and smooth. Add 1 cup grated cheese and 3 well beaten egg yolks. Fold in 3 stiffly beaten egg whites. Turn into a buttered baking dish. Set in a pan of hot water and bake until delicately firm and browned. Serve immediately.

Cheese Timbales.

MELT 2 tablespoons butter, add 2 tablespoons flour and blend well. Add ½ cup cream, ¼ cup white stock and ½ cup milk and stir until smooth and creamy. Add ½ pound sliced American cheese and 1 teaspoon salt and a few grains paprika. When melted fold in 3 whole eggs and 4 yolks well beaten. Turn into small buttered timbale molds, set in a pan of hot water, and bake in a moderate oven, taking care that the water does not boil. Remove from oven when centers are firm. Turn out on hot serving dish and serve with cream or tomato sauce. Garnish with crisp parsley.

Welsh Rarebit.

MELT 1 tablespoon butter, add ½ pound sliced cheese, and when melted add 2 egg yolks beaten with ½ cup cream or rich milk, ½ teaspoon salt, a few grains paprika and ¼ teaspoon soda. Stir until smooth and creamy. Serve immediately on the untoasted side of bread, toasted on the other side.

Savory Cheese.

COOK 1 minced green pepper, 1 teaspoon minced onion and 2 tablespoons minced celery in 3 tablespoons butter until soft. Add ¼ cup sifted flour and blend well. Gradually add 2 cups strained tomato juice mixed with ½ teaspoon soda. Bring to boiling point and strain. Add ½ teaspoon salt, a few grains pepper, 2 cups sliced American cheese and paprika to taste. Stir until cheese is melted. Add 1 egg. Stir until egg is cooked. Serve immediately on hot toasted crackers or rounds of toast.

Believe It or Not Cake (By Request).

WASH and cream 2 tablespoons butter and add gradually 1 cup sugar. Add 1 teaspoon soda to 1 small can tomato soup. Beat into the creamed butter and sugar. Mix and sift 2 cups flour, ½ teaspoon salt, 2 teaspoons baking powder, 2 teaspoons cinnamon, 1½ teaspoons cloves, and ¼ teaspoon nutmeg. Add to first mixture and beat well. Add 1 cup raisins and 1 cup nut meats, lightly dredged with flour. Turn into greased and floured pan and bake in a moderately hot oven for about 40 minutes. While still warm cover with cream cheese frosting.

Ice Box Cake (By Request).

LINE bottom and sides of large pan with lady fingers. Add 4 tablespoons water to 1½ cakes sweet chocolate and dissolve over hot water. Add 2 tablespoons sugar, 1 can (medium) diced pineapple, ½ cup nut meats, 1 small bottle maraschino cherries, 1 teaspoon vanilla, 4 well beaten egg yolks, 1 cup cream, beaten stiff, and 4 stiffly beaten egg whites. Cover bottom layer of lady fingers with the mixture. Add another layer of split lady fingers, another of mixture and so on until all is used. Chill in ice box over night. Turn out and serve cold.

Cream Cheese Frosting.

CREAM 1 cake cream cheese with 1 cup powdered sugar. Add a little cream if necessary to make smooth enough to spread. Flavor with a suggestion of nutmeg.

Rabbit Stew.

DRESS a three or four pound rabbit. Cut it into pieces for serving. Place it in a large saucepan with ½ cup of minced onions, a bit of bay leaf, 2 teaspoons salt, ½ cup minced celery and a little pepper. Cover with cold water and simmer gently 2 or 3 hours until almost tender. Add 2 cups diced carrots and 4 potatoes, cut in quarters. Continue cooking gently until vegetables are tender. Thicken with 3 tablespoons flour blended with 3 tablespoons cold water. Stir until flour is thoroughly cooked. Add a little minced parsley if you are sure you like the flavor. Serve hot.

Canned Rabbit Stew. (By Request).

PREPARE as for table. When thoroughly done and boiling hot in the saucepan, place a sterilized jar in a folded cloth in a pan of hot water. Fill the sterilized jar to overflow with the stewed rabbit, dip the rubber ring in boiling water and adjust it. Remove the cover from boiling water, set in place and seal. When cold store in a dark cool place.

Pickled Meat. (By Request).

PREPARE a brine as follows: Allow 1 quart salt. Rub a little of the salt into the meat. Dissolve the rest of the salt, 1 ounce saltpetre and ½ cup brown sugar in 1 gallon cold water. Put in the meat and set a weight above to keep the meat under the brine. Let stand in a cool place two, three or four days. Rinse and cook until tender.

Rabbit in Casserole.

CUT a carefully dressed rabbit in pieces for serving. Roll in flour and sprinkle with salt and paprika. Cook in ⅓ cup butter or salt pork fat until delicately browned. Pour over the rabbit 3 cups of well-seasoned meat stock and stir until boiling point is reached. Turn into an earthenware casserole. Add 1 onion stuck with 5 or 6 cloves, a small piece of lemon rind and salt and pepper to taste. Cover closely and let bake in a moderate oven for 3 or 4 hours. Make small forcemeat balls as follows: Finely chop the cooked liver, add ½ cup fine soft bread crumbs, 2 tablespoons melted butter, 1 teaspoon minced parsley (if you like parsley), 1 teaspoon lemon juice, 1 teaspoon powdered sweet herbs and salt and paprika to taste. Mix with 1 well beaten egg. Form into small balls and cook until delicately browned in a little melted butter. Place in the casserole just before serving. Serve with currant jelly or spiced currants.

Rabbit Pie.

CUT a large tender rabbit in pieces for serving. Cook in boiling salted water containing 1 tablespoon vinegar. Drain and roll in flour and sprinkle with salt and pepper. Cook in 2 or 3 tablespoons butter or drippings with ½ cup minced onion and 1 cup diced celery. When well browned add well seasoned hot stock to cover and season to taste with salt, pepper and just a suggestion of mace. Omit the mace unless you are sure that you like it. Turn into a baking dish. Have ready rich baking powder biscuit dough, roll and cut into rounds and place the rounds on the meat. Bake until well browned in a hot oven.

Rabbit Fricassee.

CUT 2 carefully dressed rabbits in pieces for serving. Put in a large saucepan with 1 sliced onion, a bit of bay leaf, 2 teaspoons salt, a little pepper, 2 or 3 cloves, and a small stalk of celery. Cover with boiling water. Cover closely and simmer gently for 3 or 4 hours. Remove to serving dish and cover with rich gravy made as follows: Remove the bay leaf, celery and cloves from the saucepan. To each cup of the liquid add 1 tablespoon flour blended with 1 tablespoon water. Stir until creamy and smooth. Add salt and pepper to taste. Serve with or without hot baking powder biscuits or paprika dumplings.

Variations.

TOMATO Rabbit Fricassee may be made by using 1 cup of strained tomato pulp instead of 1 cup of the water or stock. Brown rabbit fricassee may be made by browning the rabbit in ¼ cup drippings before adding the water. Rice Fricassee may be made by adding ¼ cup rice about ½ hour before serving time.

Rabit, Maryland Style.

CUT 2 young rabbits in pieces for serving. Sprinkle with salt and pepper, roll in flour, dip in slightly beaten egg and then roll in fine bread crumbs, place in a well greased baking pan and bake about 40 minutes in a hot oven, basting after the first few minutes with ⅓ cup melted butter. Arrange on hot serving dish and serve with cream gravy made from drippings in the pan.

Rabbit with Sour Cream.

CLEAN and split a rabbit. With thin strips of salt pork lard the back and hind legs and season to taste with salt and pepper. Cook 2 tablespoons minced carrots and 1 slice onion in 2 tablespoons butter or salt pork fat until delicately browned. Add 1 cup well seasoned brown stock or boiling water and stir until smooth and creamy. Add to the rabbit which has been placed in a baking pan. Bake about 45 minutes, basting frequently. Add 1 cup thick cream and the juice of 1 small lemon. Continue cooking about 15 minutes, basting two or three times. Remove to hot serving platter, thicken sauce with a little flour blended with cold water, and season to taste with salt and paprika and pour over the rabbit.

Spiced Currants or Gooseberries. (Good With Rabbit).

ALLOW 1 pound of sugar to each pound of berries. Prepare a syrup using for each 4 pounds of sugar 2 cups or 1 pint of vinegar, 2 teaspoons cinnamon, ½ tablespoon cloves, ½ teaspoon mace and ¼ teaspoon salt. Bring to the boiling point and add the berries. Boil about 10 minutes. Skim out currants and cook the syrup until thick. Add the currants, reheat and store in sterilized jelly glasses.

Sweet Vengeance by Marylyn Tomson

(Continued from Page 21)

come out, nor the stars. She clung onto the thought of this ball with an eager heartbreaking desperation. Jason must come. He couldn't stay away when it meant so much to her.

All through the day of the ball she moved about in a trance. Would Jason come early? Or would he drive down at the last moment? She kept asking Robin if he'd heard, but he hadn't.

Once Robin teased, "You seem very anxious about Jason. I'll be getting jealous if you don't watch out!"

Jennny's cheeks colored. Crimson stains on cream rose petals. Robin stared at her. Suddenly Teddy's words came back to him. "A young girl believing her lover dead is quite entitled to falling in love again, don't you think?"

He gripped her shoulders. "Look here, Jenny..." Then he stopped himself. After all, it was absurd, wasn't it? Jason and Jenny! Too absurd to question her. Or was he afraid to question her?

"Yes . . ?" she whispered. Suddenly she prayed he would ask her so she could throw her answer back at him. She was in the mood to. But he didn't ask her. And the moment passed.

Jenny was dressing. A tall lamp threw strange shadows about the room; a fire burnt in the hearth dispelling the chill of the night outside. The old-fashioned mirror gave a faint picture of her to the room. Like a reflection seen in still water under shady trees. She looked sweet tonight in an old-world dress of cream lace and velvet ribbon. Her hair clustered around her small, well-shaped head in tight, black ringlets. She moved this way, that way, the taffeta underslip making faint swishing sounds. She smiled faintly at her reflection, an anxious wistful smile.

"Will he like me?" she wondered. "Or will he scarcely speak to me? Be just coldly formal as he was that last time? When you feel you're confronted by a stone wall and although you batter against it until your knuckles bleed you can't get inside. Oh please, Jason, not that!" Her lips quivered and her heart seemed to drop inside her like a stone. She had set so much store on tonight!

Waddles sniffed around her, excited by his mistress' new finery. He barked loudly when the doorbell rang. Robin to call for her.

"No, he hasn't come yet," Robin answered in response to her first breathless question. But he frowned as he looked down at her and again a vague doubt stirred in his mind. But he crushed it down. The sweetness of Jenny took his breath away. "You look adorable, darling."

He held out his arms to her but, skilfully, she evaded his embrace. Somehow she couldn't bear Robin to touch her tonight. She felt overwrought, nervous. As though for years, months, weeks, her whole being had stood poised on tip-toe for tonight, waiting, waiting...

The waiting grew tenser and more nerve-wracking as she stood between Robin and his mother receiving their guests. So many people coming up and congratulating her. So many people who didn't matter. Mrs. Denning's friends turned up in full force. But Jenny had a queer feeling they were all ghosts, not one of them real.

She couldn't believe in them somehow. Nor in the stupid things they said to her. She answered mechanically, trying to smile and be gay. But her dark anxious eyes were always straining past them down the hall, watching each new batch of guests as Fortnum opened the door to them. Each time her heart would leap high, then fall with a sickening thud. He hadn't come. He hadn't come. But surely he would come. Surely, surely. After all, this was his home. Robin his brother.

Supposing he didn't come? But she wouldn't face that. She couldn't. The very thought made the whole room go black and she felt drowned in an awful despair. She had to choke out her replies to the congratulations offered. Jason couldn't fail her. Not tonight

Teddy. Was that actually he standing awkwardly before her with that lopsided grin? He didn't look at home in the dress clothes Robin had loaned him. As a matter of fact, they didn't fit him very well but trifles like that didn't worry Teddy. "Clothes never fit me. That's my style," he had laughed when he had tried them on. "And I...I want to go." He didn't tell Jenny why he wanted to go. Three days since he had last seen Magda. He couldn't understand it. It made him feel desperate.

"Hello, Teddy," Jenny's small face brightened. Yet tonight Teddy seemed altered. Was it only the clothes or wasn't there something a little wrong with his grin?

"Haven't seen Magda yet, have you?" he asked casually. "Do you think she's coming?" He still grinned. As though it were a matter of little importance whether Magda came or not.

Jenny shook her head. It gleamed darkly under the electric candelabra. "I believe she's coming, though she's not here yet."

"Oh, well, maybe she'll turn up," Teddy shrugged. He added with a laugh, "Guess I look a sketch in this outfit. I feel as though I were at a costume ball. And, gee, there are several old dowagers here I'd like to give first prize to!"

He waved airly to Jenny and moved on. She watched him anxiously. Not the same Teddy at all. His gaiety was forced. And when he wasn't smiling his lips were grim, his eyes hurt and wondering. What had happened between him and Magda Trevelan?

"Oh, I hope it's all right," Jenny prayed. "He's such a dear. She's awfully sweet, too. If only she hadn't that fixed idea she has to marry money!"

The last batch of guests had arrived. At least so Mrs. Denning decreed. "You'd better open the ball by dancing with Jenny," she murmured to Robin. Forthwith she waved her large ostrich feather fan in the direction of the jazz band.

Jenny cried nervously, a break in her voice, "Surely everyone can't have come yet!"

"Nearly everyone, I should think," remarked Mrs. Denning.

"Oh no, no, no," Jenny's heart cried in protest. "Not everyone, surely!"

Magda Trevelan had arrived. She swept down the hallway accompanied by young Lord Wilshut. Strikingly beautiful in a gown of white satin. Very severe in cut. Very simple in line. Her fair hair was piled high like a diadem. But, looking at her, Jenny had a queer feeling she had died and only the husk of her remained. A very lovely husk but a husk all the same.

Jenny couldn't have told you why she felt this but the conviction was so strong a sharp shiver ran through her. She gripped Magda's hand in a vain attempt to dispel the illusion. But even the hand was cold. Ice cold. And the light amber eyes were a dead woman's eyes.

Yet, she was as self-possessed as ever. And she carried herself arrogantly as though the world were still hers.

To Be Continued Next Sunday.

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Make a Meal of Meat Pie

By Mrs. Christine Frederick,
The Distinguished Authority on Household Efficiency.

IF WOMEN, as they claim, cook to please their husbands, then the royal order of meat pies should see frequent inclusion in the family menu. In this cold, mid-Winter season, there is much justification for the return of the meat pie tradition, with its rich gravy and substantial crust, its warm fragrance and its unity in ingredients, which can never be achieved by the same foods set out and served separately.

What is a meat pie? It is a combination of meats and other ingredients baked in a single dish with a crust on top, and sometimes the dish also lined with a crust—and served from that same dish. What is a pasty—often confused in terms? A pasty is the same ingredients placed in a spread of pastry—rolled up in large or small units, like a turnover, and baked without a dish.

In the true meat pie, the raw ingredients should be cooked in the dish itself, under slow cooking conditions — not pre-cooked or first made into a fricassee—and then inserted within the crust. At least the epicure, and men who should know, are all on the side of the meat pie cooked entirely in its enclosing crust. This slow deferred cooking process draws out and blends all the flavors, juices and savors into one choice gravy, one fragrant food "bouquet."

From the point of view of economy and easy kitchen work—how the meat pie does score! In the first place, less select cuts may be used as long as they are juicy, since in the pie type of dish, appearance of the ingredients counts nothing—everything contributes to flavor. Less choice cuts of the rounds of beef, the shoulder of mutton, the older birds in poultry may be chosen, though, of course, the more delicate the meats, the more luscious the pie. Then, too, many mixtures call for such flavor-makers as kidneys or liver—inexpensive items which nevertheless give remarkable juice and extractives to the pie's aroma.

Any preferred type of crust may be used though most men experts in this dish have told me they use a blend of half butter and half lard in making their pastry. The usual baking powder biscuit makes a fair covering for the meat pie—though it gains by being "shorter." An ideal baking substitute for the old-fashioned bowl or earthern casserole is the glass baking dish of round or oval shape and not too deep if the family is small in number.

Have the ingredients required cut or prepared, next roll out the pastry very thin, and with a wide strip line the sides, and then with another strip, the bottom of the dish, so there is no space through which gravy may leak. This paste lining should come to the full top edge of the dish so it may be made to meet and bind the top crust put on later.

Then have ready a large and heavy china cup—one of the good old china coffee cups not so often seen in the modern kitchen—or, at a pinch, use an aluminum measuring cup. Place, inverted, in the center of the dish. Lay in the meats and liquids. Have a second spread of pastry rolled to thickness preferred, which, by the way, depends on the type of meat used—and with this make the top crust. The inverted cup or pint measure must be high enough in the center to act as a brace to hold up the crust.

During cooking, this cup—by a strange vacuum principle—fills with gravy, and when the carver slightly tilts it, out rushes the extra gush of gravy required to make the perfect dish. Last—a strip of paste about an inch wide may be used around the top crust edges to bind them together as in any pie—while a second ribbon of pastry may be rolled up, rosette fashion, and set on the top center as a garnish.

Cooking very slowly—the meat pie blends its gravies, is ready at any time, even if the meal be considerably delayed, and means the least possible dish-washing.

On the basis of cost, ease in preparation, flavor and nutriment, there is no other dish or type of dish that compares with a good meat pie!

And now for some of the details of what goes into them: as I have said, practically any piece of juicy, flavorful meat or fowl or game may be used. Two kinds which blend well or give taste contrast make a good mixture as beef-and-kidney; veal-and-ham; bacon strips—and any poultry, especially pigeon; pork or mutton with potatoes, onions and such vegetables as carrots, white turnips, etc. The woman who regards cooking as culture—alas!—not so many of us as should have this points of view—tries her hand at such combinations as cooked lamb, apples, raisins; or ham and hard egg slices; or oysters and celery.

I have referred to the pasty—not pastry—as being a quick type of meat pie, of a less dignified variety. Many countries use the pasty or meat turnover as a standby in their menus: in Russia it is called pirogne, and is a small triangular tart filled with minced cooked meat, enclosed in a case of batter which may be cooked in deep fat or even in boiling broth. Cornish "pasties" are made of mutton and sliced vegetables, cooked turnover style. France's delicious vol-au-vent is filled with tongue, pressed ham, liver, etc.

Rabbit Pie: Disjoint one or two rabbits, place in pan and stew slowly until quite tender. Remove meat and boil down broth to half. Thicken this stock, season with pepper, parsley, onion, and a dash of tabasco. Line large or small dishes with crust. Fill with meat mixture and gravy. Bake hot oven until crust is done. Make small pies or tarts for individual service and serve with a crisp salad for Sunday informal supper.

Chicken and Mushroom Pie: This is a more elaborate mixture of bits of white chicken, bits of liver, mushroom caps, stoned olives and diced kidney or sweetbreads—blended in a brown sauce well flavored with lemon.

Steak and Kidney Pie: Two pounds lean steak cut into pieces, 1 beef kidney cut into 2-inch pieces, 1 onion, chopped very fine. Flour the meats and season with salt and pepper. Line a deep buttered dish with pastry. Put inverted cup in center. Fill with meat. Add water to almost fill top of dish. Roll pastry one-half inch thick and cover. Slit pastry for escape of steam. Bake moderate oven two or more hours.

Beef and Sausage Pie: 1 pound round steak, thinly cut, 1 pound pork link sausages, sage stuffing, flour, salt, pepper. Cut meat into thin slivers. Line the bottom of a baking dish with the stuffing. Lay in a layer of the sausages and fill up with sliced beef. Make another layer of sausages, and fill up. Dust flour and seasonings over top, add hot water to fill and cover with simple crust. Bake slowly 2-3 hours.

Appetizing Menus for the Week

By Mary Lee Swann

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
Breakfast	*Breakfast*	*Breakfast*	*Breakfast*	*Breakfast*	*Breakfast*	*Breakfast*
Fruit, Hot Cereal, Bran Nut Muffins, Marmalade, Coffee.	Fruit, Scrambled Eggs with Sausage, Golden Muffins, Coffee	Fruit, Oatmeal, Broiled Bacon, Corn Pancakes, Coffee.	Fruit, Cereal, Buckwheat Cakes, Coffee.	Fruit Juice, Creamed Codfish on Toast, Tiny Muffins, Coffee.	Fruit, Cereal, Raw Potato Pancakes, Bacon, Coffee	Fruit, Bacon, Waffles, Coffee.
Luncheon	*Luncheon*	*Luncheon*	*Luncheon*	*Luncheon*	*Luncheon*	*Dinner*
Bread Crumb Cheese Pudding, Jellied Fruit Salad, Crisp Paprika Crackers, Russian Tea.	Salmon Grill, Steamed Potatoes, Lettuce Chiffonade Salad, Hermits, Half Cups Coffee.	Vegetable Soup, Bread Sticks, Baked Apples with Cranberries, Cookies, Tea.	Split Pea Soup or Baked Macaroni, Toast Strips, Waffles with Banana Cream Whip, Tea.	Potato Croquettes with Nut Sauce, Ice Box Rolls, Date Salad with Orange Dressing, Cakes with Cheese Icing, Tea.	Syrian Cabbage Rolls or Spaghetti, Stuffed Peppers, Biscuits, Layer Cake, Tea.	Beef and Pork Loaf, Savory Sauce, Creamed or Mashed Potatoes, Spinach or Broccoli, Apple Pie, Cheese, Half Cups Coffee.
Dinner	*Dinner*	*Dinner*	*Dinner*	*Dinner*	*Dinner*	*Supper*
Crimson Fruit Cup, Rabbit in Casserole, Buttered String Beans, Upside Down Pineapple Cake.	Veal Cutlets with Spanish Sauce, Buttered Asparagus, Buttered Noodles, Surprise Salad, Believe It or Not Cake.	Kernels of Pork with Cream Gravy, Glazed Silver Skin Onions, Steamed Pimiento Rice, Apricot Tapioca Custard.	Tomato Cocktail, Pork Pot Pie (Left Over Pork), Peas and Asparagus Tips, Canned Blackberry Snow Pudding with Silver Sauce.	Baked Fish with Bread Stuffing, Potatoes, Cabbage, Carrots, Snow Balls with Lemon Sauce.	Casserole of Duck and Mushrooms, Steamed Rice, Corn Pudding, Orange Salad with Romaine, French Dressing, Caramel Bavarian, French Cakes, Coffee.	Emergency Sandwiches (Left-Overs), Cinnamon Toast, Cocoa or Milk.

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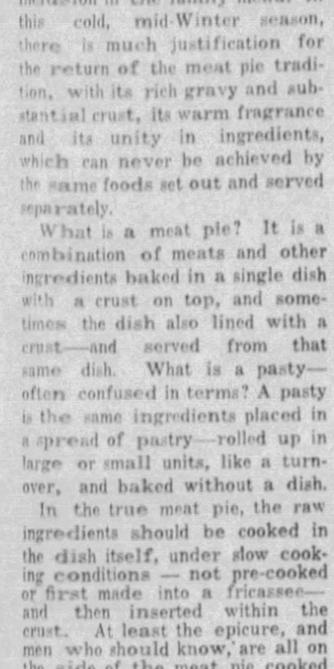

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Make This Lovely HOOK RUG for only $2.48
COMPLETE OUTFIT
A real bargain! Nothing else to buy! 3 lbs. new knitted rayon materials; burlap pattern; 7 Dye pkgs.; frame; Hi-Speed Automatic Needle; step-by-step directions—everything included to make this gorgeous Antique Rug. Send $2.48 (*regular $4.19 value!*) We pay postage. Catalog FREE. Write today!
20" by 32"
Cutwork EMBROIDERY
SPECIAL PRICE 39¢
Make EXQUISITE LINEN PIECES At Home! Cutwork Embroidery is today's popular vogue! Send 39c for PURE LINEN SCARF, 15"x45". Limit 1 to a person. Postage prepaid. Easy, delightful work. FREE!—Complete instructions and Catalog
FIXLER BROS., Inc., 3900 N. Claremont Avenue Dept. A-30, Chicago, Illinois

Cooks FLAVOR INTO MEAT CROQUETTES
A-1 SAUCE

Gray Hair
Best Remedy is Made At Home
To half pint of water add one ounce bay rum, a small box of Barbo Compound and one-fourth ounce of glycerine. Any druggist can put this up or you can mix it at home at very little cost. Apply to the hair twice a week until the desired shade is obtained. It imparts color to streaked, faded or gray hair and makes it soft and glossy. Barbo will not color the scalp, is not sticky or greasy and does not rub off.

WINTER
holds no fears for him

THE end of summer found him tanned and bursting with energy. His mother has guarded this precious vitality. She knows that winter sunshine is weak, and that damp, cold, slushy days are full of opportunities for illness.

So she has strengthened his body with plenty of the "sunshine" vitamin D. She has helped build up his resistance to bacterial invasions with vitamin A. All by giving him Scott's Emulsion of Cod Liver Oil every day.

This emulsion is made from high-quality cod liver oil, rich in vitamin A that helps strengthen the resistance of both children and grown-ups. It also contains vitamin D, essential to the correct growth of youngsters' bones and teeth. One tablespoonful of Scott's Emulsion of Cod Liver Oil, three times daily, is the recommended dose.* Children like its pleasant minty flavor.

NEW! Scott's Norwegian Cod Liver Oil (plain or flavored), ten times as rich in vitamins A and D than two teaspoonfuls provide a higher vitamin dosage than three teaspoonfuls of richer and less potent cod liver oils. Sold by all druggists.

**Scott's Emulsion of Cod Liver Oil* contains at least 30% of our own high-test cod liver oil completely refined within five hours from the livers of fresh-caught cod. It is extra-potent in vitamins A and D, giving the recommended 3-tablespoonful dose of the emulsion a total vitamin potency of at least 6300 U.S.P. vitamin A units and at least 3150 A.D.M.A. vitamin D units.

Made by SCOTT & BOWNE, Bloomfield, N. J.
Sales Representatives: HAROLD F. RITCHIE & CO., Inc., New York

SCOTT'S EMULSION OF COD LIVER OIL

At the first sign of sore throat Listerine!

When your throat feels tight, "itchy," or sore, gargle with full strength Listerine every two hours.

You will be delighted to find how often such pleasant treatment brings relief.

Listerine cleanses the inflamed tissues and kills germs clinging to them.

Harsh mouth washes, so powerful they may irritate tissue, should be avoided in the treatment of throat trouble, since they aggravate the condition rather than improve it.

Simple sore throat is often one of the symptoms of a cold. It is Nature's warning that the germs that cause or accompany a cold have entered through the mouth and lodged in the throat prior to traveling upward to the nose and head passages.

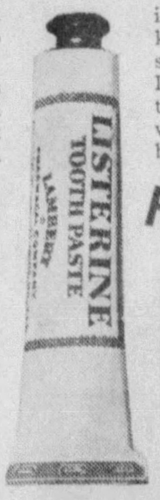
Gargle twice a day for Colds

If you would fight colds, gargle with full strength Listerine twice a day. As you know, many colds are caused by germs multiplying by millions in the mouth and throat. When Listerine comes in contact with such germs, it kills them outright. A reduction of bacteria ranging up to 99% has been shown by tests.

Scientifically conducted experiments have shown that those who gargled with full strength Listerine twice a day did not catch cold as frequently as those who did not gargle with it. Such findings are corroborated by the experience of tens of thousands of men, women, and children.

Moreover, Listerine, used at two-hour intervals, will often check a cold and keep it from becoming serious. Such results are due to the fact that, while Listerine kills germs, it does not irritate tissue. Remember that factor of safety when purchasing a mouth wash. Lambert Pharmacal Co., St. Louis, Mo.

Effective and Safe
germicidal yet non-irritating



FREE *Large sample tube of Listerine Tooth Paste—enough for 30 brushings. Clip coupon below and mail for free trial offer.*

Lambert Pharmacal Co., Dept. AW-1
St. Louis, Mo.
Gentlemen: Please send me free and postpaid your large sample tube of Listerine Tooth Paste.
Name .....
Address .....
City ..... *State* .....

Foil the Moto-raspus!

"Sk-r-r-r-atch! Sk-r-r-r-atch!"

That feline demon, with haunches on your bumper and hooks beneath your hood, is the claw-pawed Moto-raspus. ★ Look at him!—rasping and tearing away at your poor old buggy's innards. ★ All because you're using a poor grade oil. It's lost its body; its resistance is gone. When you filled your car with inferior oil you sent the Moto-raspus an engraved invitation. ★ The Moto-raspus' scratch is never a solo. It is always accompanied by the soft, sad weeping of your pocketbook

Foil the Moto-raspus with Essolube
Only Essolube is Moto-raspus Proof!
DR. SEUSS

Dr. Seuss

Essolube

5-STAR MOTOR OIL

TUNE IN
FIVE STAR THEATRE
FIVE NIGHTS A WEEK

MARX BROTHERS—GROUCHO AND CHICO
Every Monday 7:30 P.M.—NBC
OPERA STARS—JOSEF BONIME Symphony Orch.
Every Tuesday 10:00 P.M.—COLUMBIA
ROMANCE, DRAMA—FAMOUS AUTHORS NIGHT
Every Wednesday 7:30 P.M.—NBC
THE ABORN OPERETTAS
Every Thursday 10:00 P.M.—COLUMBIA
CHARLIE CHAN MYSTERY DRAMAS
Every Friday 7:30 P.M.—NBC
RADIO'S MOST SPECTACULAR PROGRAMS

FIGHTS FRICTION

When you sit behind an engine lubricated with Essolube, you are sitting pretty. ★ With such an engine you can go places—without oil worries. ★ For Essolube is the ONLY oil that gives you all five qualities modern motors need. It gives you lubrication in the coldest weather—low carbon—resistance to heat—ability to hold body—and what is most important—it gives you these things for a LONGER time. *It lubricates longer.* ★ Essolube—the only oil with all 5 qualities—was made possible by a discovery of Nobel Prize importance. *It's hydrofined.* Hydrofining completely alters the chemical structure of oil, so that Essolube possesses properties for automobile lubrication not found in Nature, or any other oil. And Essolube is the ONLY hydrofined oil. ★ Up to now, you have HAD to be satisfied with oils which excel in only two—or at most three—qualities. For there was nothing else. ★ But now there is Essolube—5-star Essolube—with all five essential qualities. Not at a premium price—but at no more than the cost of ordinary oil. ★ Fill up your crankcase with Essolube—and get better lubrication—longer. ★ Essolube—the "Esso" of Motor Oils—is on sale at no extra cost, at stations and dealers of the following companies: Standard Oil Company of Pennsylvania, Standard Oil Company of New Jersey, Standard Oil Company of Louisiana, Standard Oil Company, *Incorporated in Kentucky,* Colonial Beacon Oil Company, Incorporated.

Copr. 1933, Esso, Inc.

THE "ESSO" OF MOTOR OILS — *HYDROFINED*

Gravure Section

Pittsburgh Sun-Telegraph

Sunday, January 22, 1933

$1,000,000 DAM OPERATION. Rapid strides are being made towards the completion of the new number two dam in the Allegheny River below Aspinwall. The new dam will replace present dams one and two at a cost of $1,000,000. *(Sun-Telegraph Picture)*

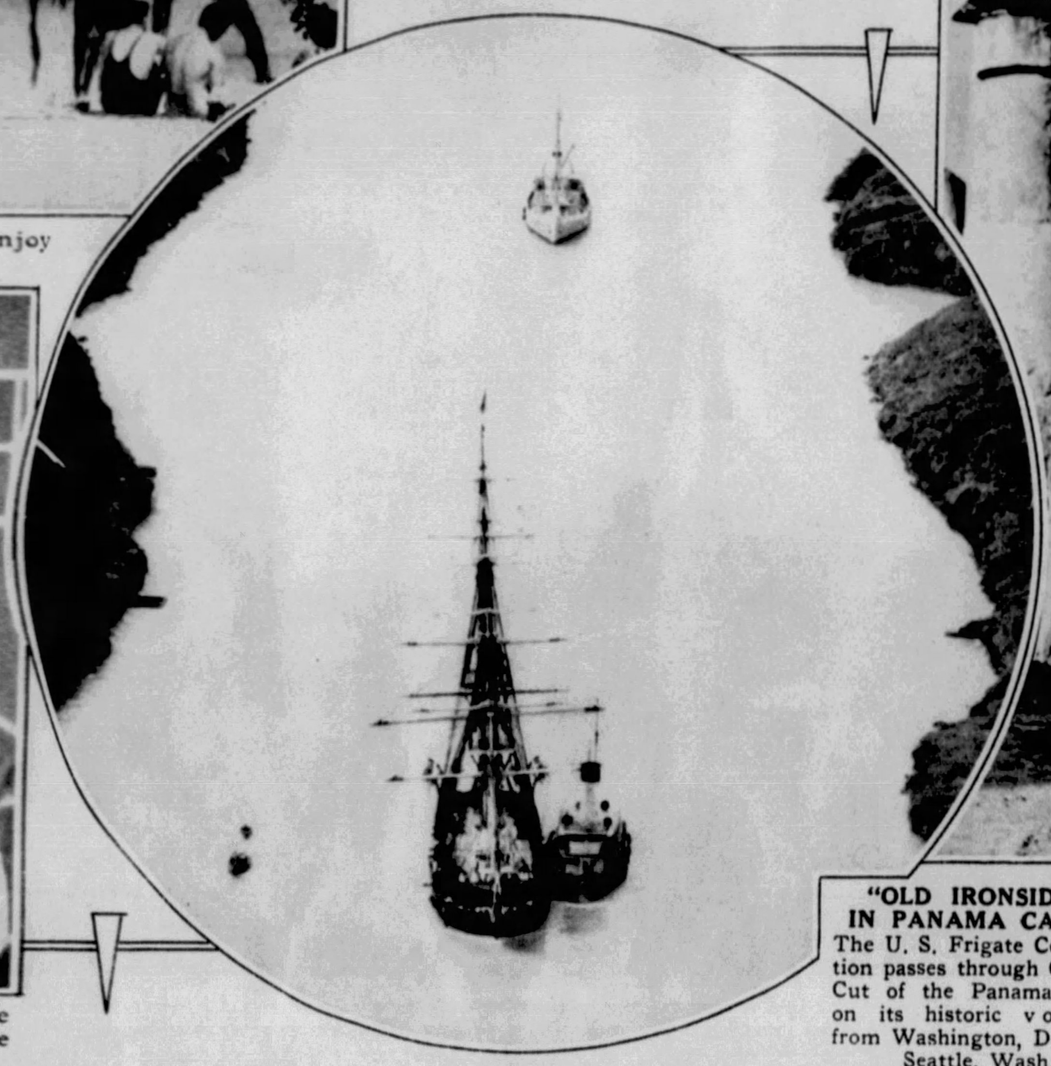
DRIFTING PEPYS.
A moment's pause to contemplate the joy of a joust with delicacies temptingly displayed in window of fine shoppe and then to club for daily handout of slum. *(Sun-Telegraph Picture)*

SPECTACULAR LEAP. Bunny Sheffield stages one of his spectacular skating leaps over twelve human obstacles on the rink at Lake Placid, N. Y.

NONCHALANT. Right: Raymond Quilter, noted English parachuter and son of Sir Cuthbert Quilter, nonchalantly adjusts his goggles with one hand as he holds the parachute release ring with the other while speeding earthward head-first in a recent jump.

BEACH BALL. Society women ashore from yachts anchored off the isthmus, enjoy beach ball on the semi-tropic shores at Catalina Island, Cal.

"BIG BOY." Six-year-old Persian owned by Mrs. E. C. Stone, of Stanton Avenue.



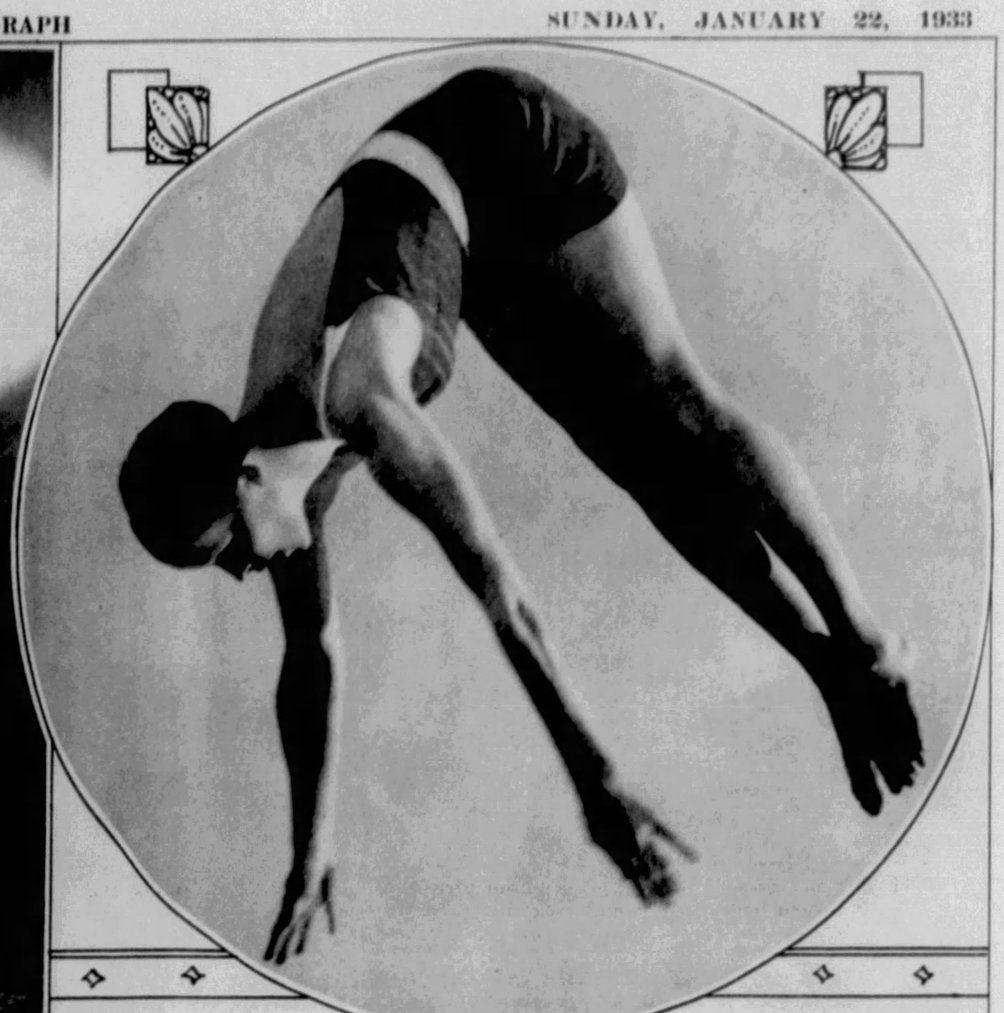
"OLD IRONSIDES" IN PANAMA CANAL. The U. S. Frigate Constitution passes through Culebra Cut of the Panama Canal on its historic voyage from Washington, D. C., to Seattle, Wash.

MR. GEORGE BERNARD SHAW IN POMPEII. The snowy bearded patriarch of British letters leans jauntily against some of the ruins of the ancient city of Pompeii, during a visit ashore on a world cruise.

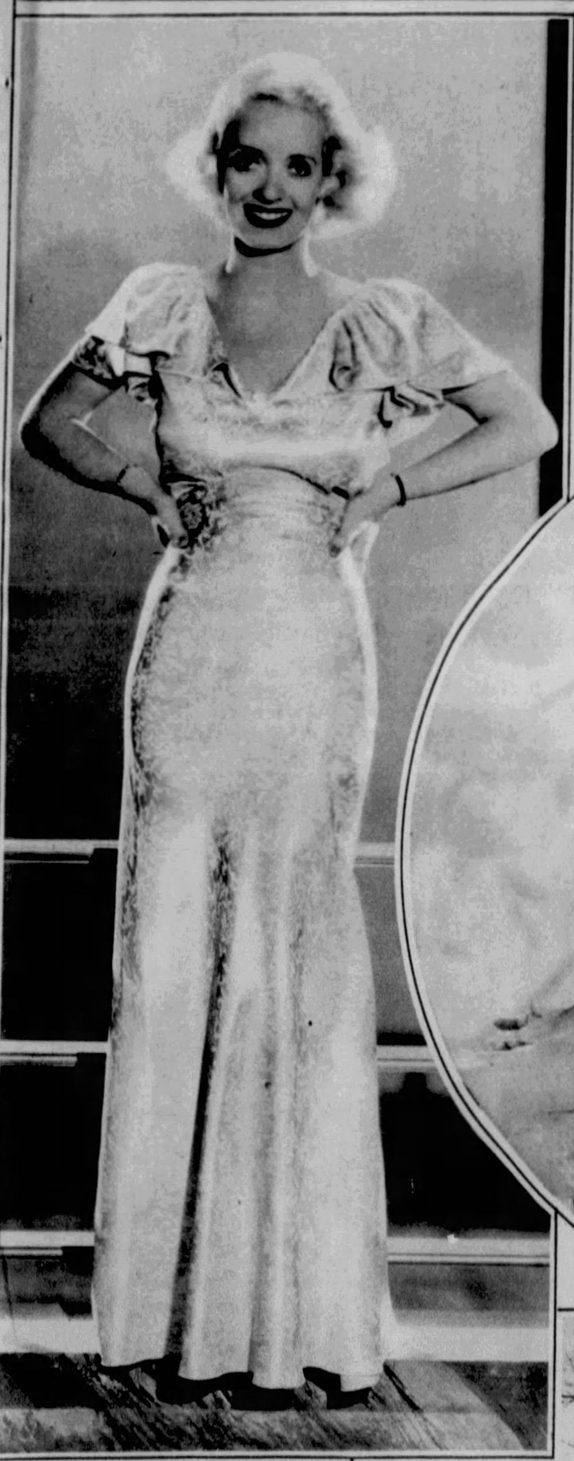
"OKEH, CARNEGIE!" So says baby Ann Elizabeth Harpster after looking over the contract her daddy, Howard Harpster, signed recently as head football coach at Carnegie Tech. *(Sun-Telegraph Picture)*

Interesting Babies

JORDAN RANDALL, Mellon Street
DONALD OLIN BECKSTINE, Transfer, Pa.
CHARLES PFAIL, Buhl Way
RICHARD RESETAR, Homestead
JEAN RUTH DONNELLY, Los Angeles Avenue
DOROTHY C. KUHNS, New Bethlehem
NANCY RAMM, Cabot P. O.
BENNETT CALVIN DICKSON, Vandergrift
VIRGINIA RAE PENDY, Meadville
BILLY J. GROOMS, Jefferson
BARBARA LEE PETTIT, Nineveh
SHIRLEY ANN HARTMANN, W. Brownsville
DOROTHY ANDREWS, McKeesport
LLOYD WM. SMITH, Hopwood, Pa.
SHIRLEY ANN HELM, Mt. Lebanon
RAYMOND and RONALD RIGGS (Twins), Brookville
FRANCES ROSE UNCH, Clearfield
ROBERT J. KOTECKI, Natrona
STANLEY PERINIS, Ruxton Street
PATRICIA DIANE DAUTZIE, Burlington, W. Va.
TONY SAVATT, JR., McKees Rocks
ROBERT SMITH, Morgantown, W. Va.
BILLY MUELLER, Ridgeway Street
WILLIAM RAMSEY, Greensburg
LELAND TATE, Perrysville Avenue
ROBERT SMITH, Ambridge
MARY RICHARD, Altoona
HAZEL PAULINE HARNED, Brandonville, W. Va.
MARILYN FAY LEWIS, Port Vue
OREN CORDELL NEAL, Fredonia
JOHN JAMES WOLFE, Turtle Creek
JOANNE CRAWFORD, Brownsville
DONALD GEORGE SCHINDLER, Overbrook
GEORGE SCHERBAK, JR., Latrobe
BUDDY PEEL, Schenley Avenue
PEGGY JO ANN BOOTH, Meriden, W. Va.
JOSEPH CICCONE, Punxsutawney
LAWSON LEROY SCHRECENGOST, Kittanning
BERNICE STAISEY, Duquesne
JOSEPH CASSEL, Love Street
MARILYN JACOBSON, Dormont



GRACEFUL. Katharine Hepburn, new screen sensation, is the subject in this striking action picture taken at Malibu Beach, Cal.

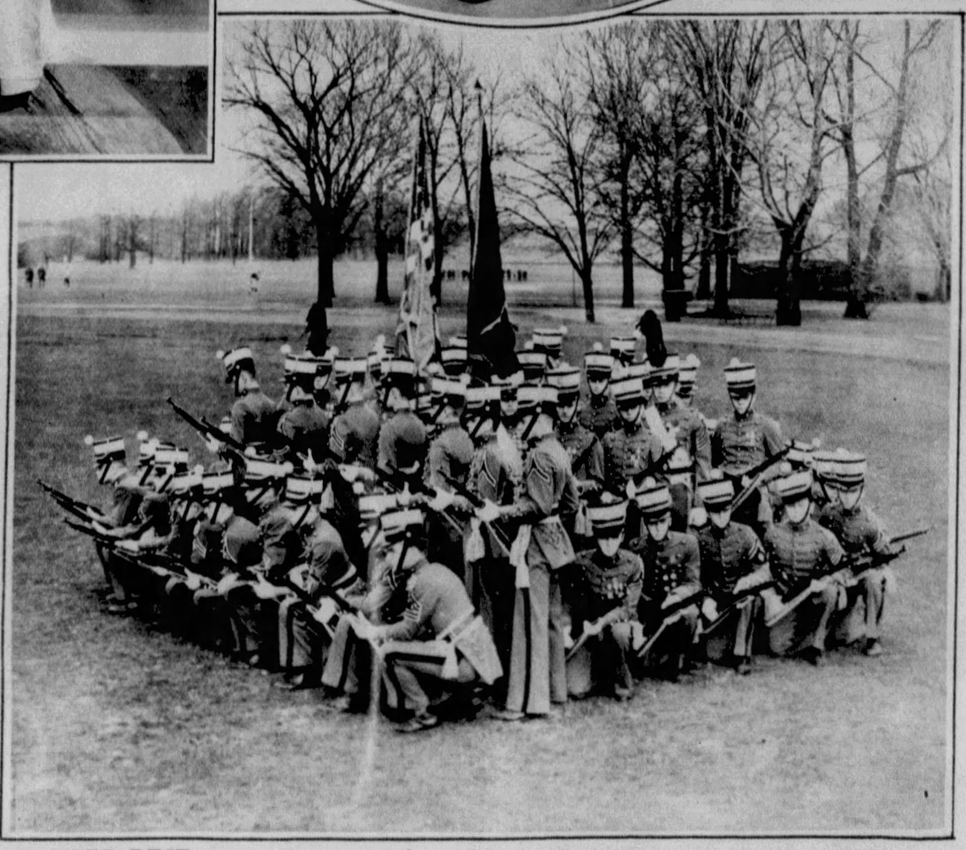


"LUCKY SEVEN."
Septet of Hollywood beauties who will flicker brightly in the forthcoming Warner picture, "42nd Street."

STEEPLECHASE SPILL.
Right: Jockey Browne on W. J. Arrowsmith's "Lost Dynasty" comes a cropper in the Stonehouse Selling Steeplechase at Cheltenham, England.

CANTOR IN NEW FILM.
Eddie Cantor with some of the girls in his latest picture, "The Kid From Spain."

BLUE SATIN EVENING GOWN.
Bette Davis models this evening gown of blue satin. The wide shoulder flare over the flared armhole gives the effect of a double sleeve.



THEY'RE BEST. Honor Guard of Culver Military Academy, selected for military proficiency. Cadet Captain B. D. Phillips, Jr., Butler, Pa., and John Thomas Tierney, Jr., Beeler Street, are members of the Honor Guard.

THIS FACE POWDER OFFERS: A *TONE-TWIN* FOR YOUR SKIN! *TEXTURE* IMPERCEPTIBLY FINE! A DELICATE *FRAGRANCE!* AND IT'S

PURE

Coty Face Powder has *everything!* Its *colors* are so rich, light-proof, and flattering; its *fragrances* so rare and alluring; its *texture* such a happy union of lightness with a desirable clinging quality. And there's an *extra* assurance — that of *purity* — which has given Coty Face Powder the seal of quality from impartial laboratories, and the devoted allegiance of smart women. (There's a glorious new box for Coty Powder. Ask for it!)

Be sure to see Coty's new powder-tone —Rachel-Nacré, and other beauty-inciting, subtle tints: ***Mauve, Ocre-Rose, Severose,*** which only Coty blends. Favorites frequently chosen are ***Rachel, Rose,*** and ***Naturelle.***

BEAUTY CAN BE YOURS!

Unnatural blemishes which mar the natural attractiveness of your face can be easily, inexpensively and quickly removed by Dr. Gehrs' scientific methods. Acne, Eczema, Psoriasis, Moles, Birthmarks, etc., easily eradicated.

MEN, WOMEN and CHILDREN TREATED
Nominal Consultation Fee
Send 10c in Stamps for Booklet of Results

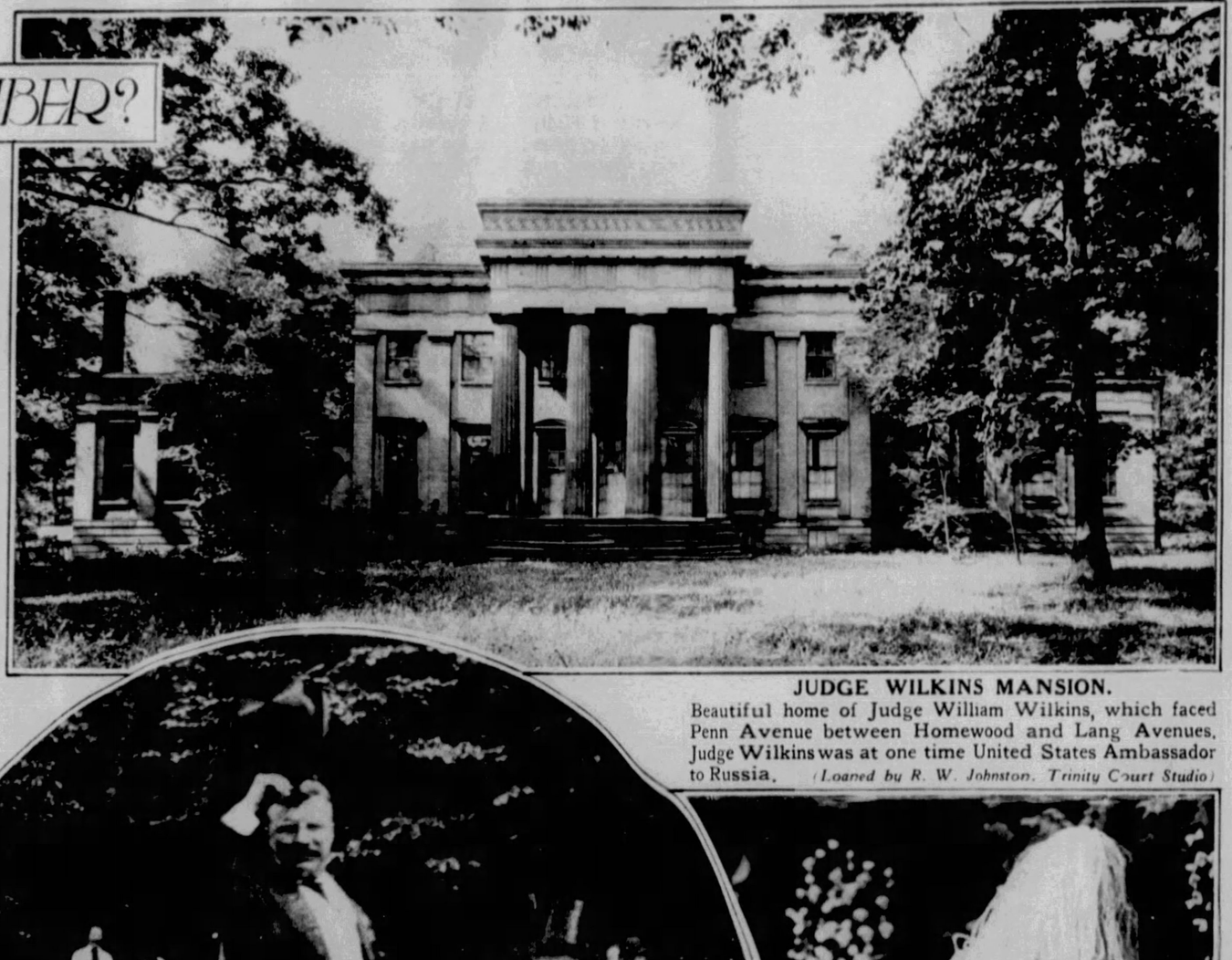
DR. F. C. GEHRS, M. E.
Licensed Skin Specialist and Electro-Therapeutist
402 NIXON THEATRE BLDG.
ATlantic 1104

PUTTING WIDE OPEN SPACES ON CANVAS. Chief Wolf Verdue of the Modoc Indian Tribe, one of the few Indians to turn to art, shown painting the beautiful Celilo Falls on the Columbia River in Oregon.

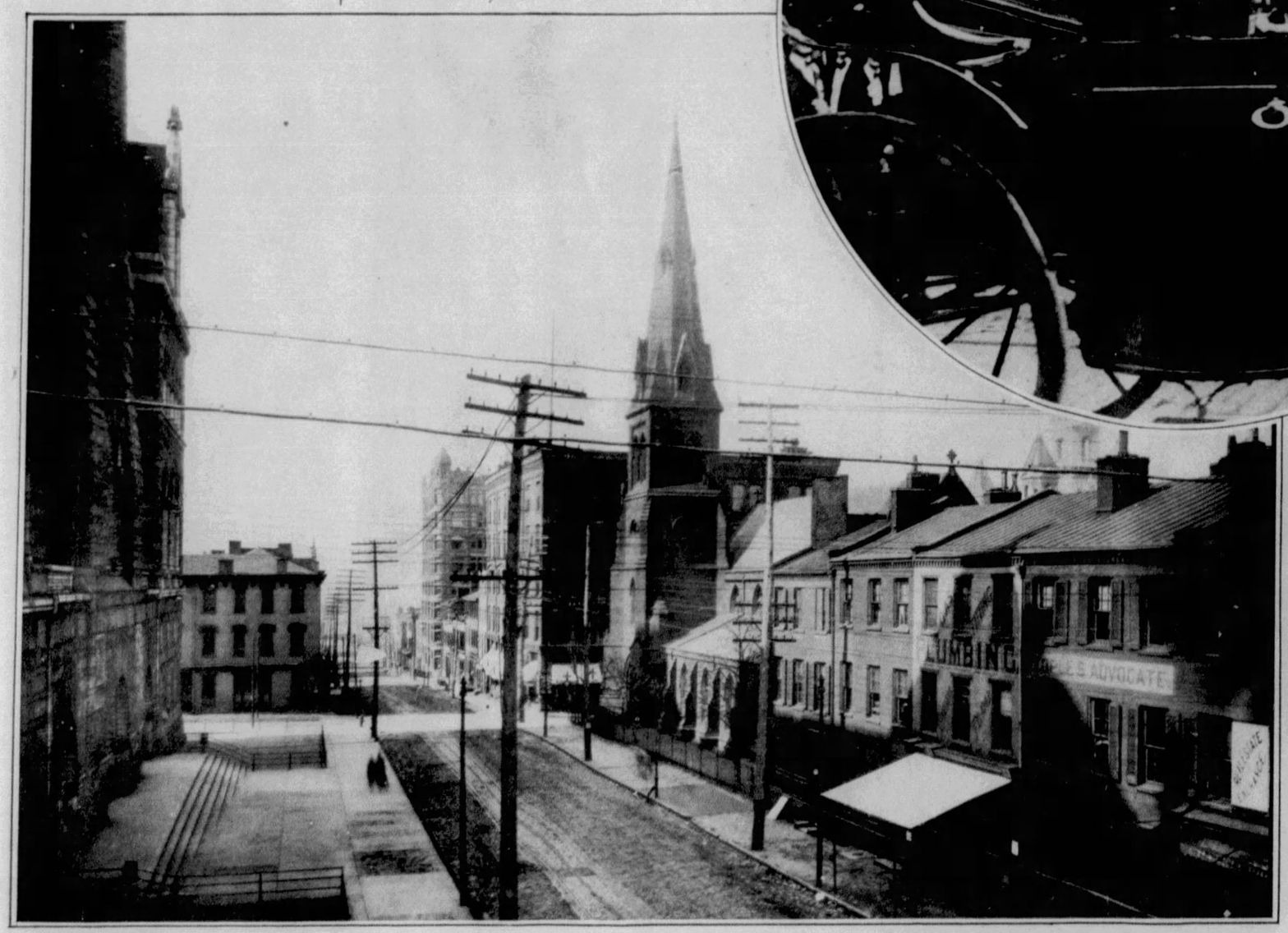
TURNS ATTENTION FROM STRATOSPHERE. Professor Auguste Piccard, world-famed Belgian scientist of the upper spaces, turns his attention from the stratosphere to instruct his young son Jacques in the operation of an electrical toy.

"HUMP" CUT.
View on Fifth Avenue along county jail wall during hump cut operations in 1912.

PRESIDENT ROOSEVELT PAYS VISIT.
Right: Shortly after his succession to the presidency in 1901, Theodore Roosevelt was a guest of the city. In the carriage with the President rode Attorney General Philander C. Knox.



JUDGE WILKINS MANSION.
Beautiful home of Judge William Wilkins, which faced Penn Avenue between Homewood and Lang Avenues. Judge Wilkins was at one time United States Ambassador to Russia. *(Loaned by R. W. Johnston, Trinity Court Studio)*



GRANT STREET IN 90's. A view on Grant Street looking towards the Monongahela River from Fifth Avenue, 40 years ago. *(Loaned by Harry B. Johnston)*

GABY DESLYS. Celebrated French actress and dancer, prominently mentioned in connection with the collapse of the throne of King Manuel II, of Portugal, in 1910.

NEO GRAVURE CO. OF CHICAGO AND NEW YORK